

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599; Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal instructions.)

At surface

610' FNL 760' FWL (NW, NW)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

±40 miles south of Vernal, Utah

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

640.

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 Acres

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5,500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,000' GL (Est.)

5,015' KB (Est.)

22. APPROX. DATE WORK WILL START\*

12-1-87

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	16"	65#	80'	To Surface
12 1/2"	9-5/8"	36#	500'	To Surface
8-3/4"	7"	23/26#	5,500'	To Surface

It is proposed to drill this development well to a depth of 5,500' to test the Green River formation.

Attachments: Certified Plat  
Drilling Program  
Chevron Class III BOPE  
Geologic Program  
Multipoint Surface Use Plan

Completion procedure to be submitted by Sundry Notice.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. (303) 930-3000

SIGNED

*J. L. Watson*

TITLE

Office Assistant

DATE October 21, 1987

(This space for Federal or State office use)

PERMIT NO.

43-047-31820

APPROVAL DATE

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

APPROVED BY

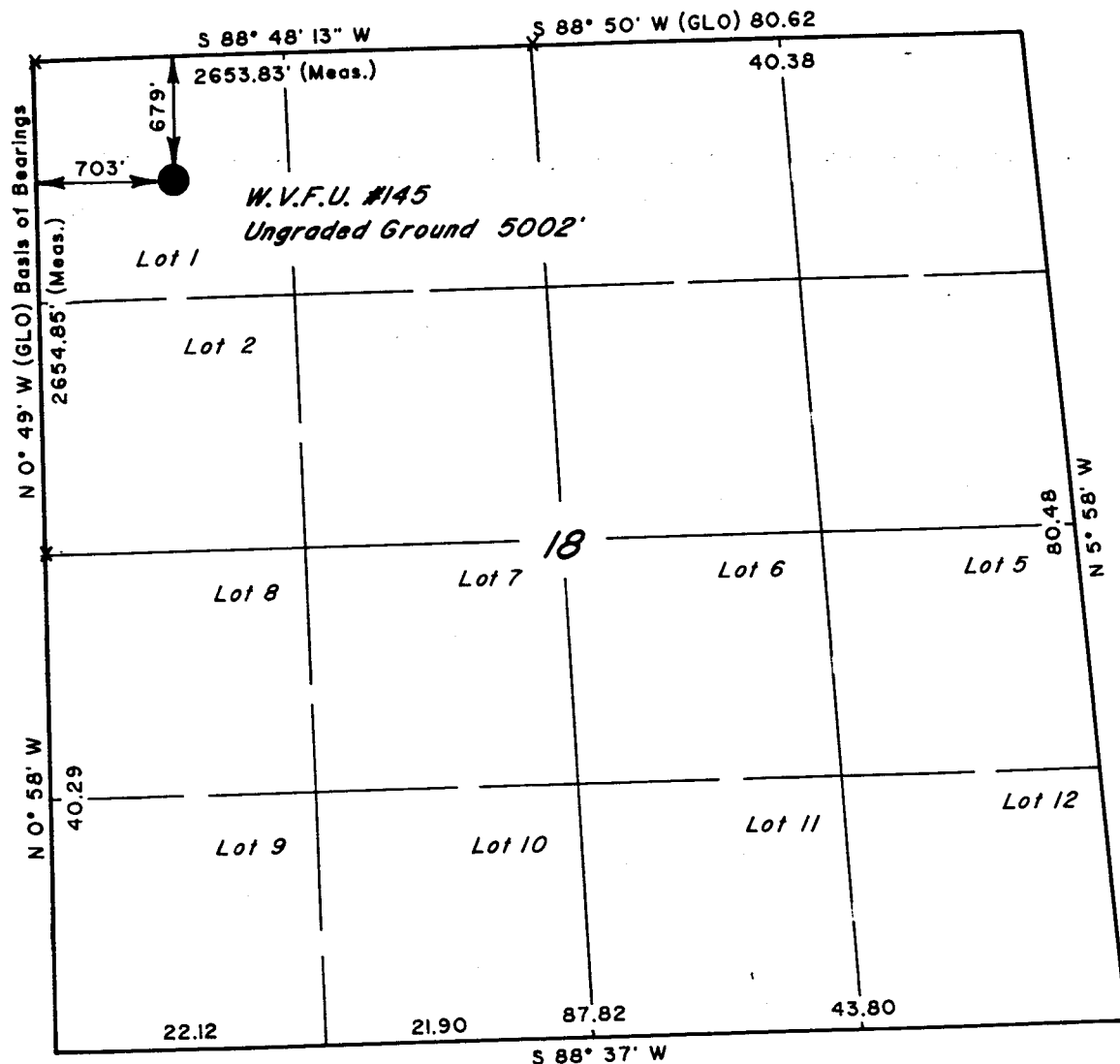
TITLE

DATE 11-16-87  
BY: *John R. Baya*  
WELL SPACING: *R615-2-3*

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

T 8 S, R 22 E, S.L.B. 8 M.



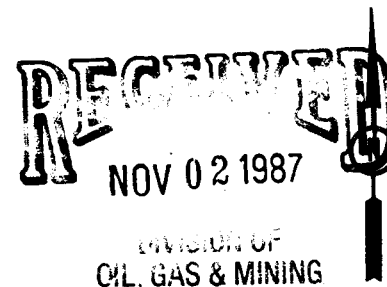
X = LOCATED SECTION CORNERS

PROJECT  
CHEVRON U.S.A., INC.

WELL LOCATION, WONSITS VALLEY FEDERAL  
UNIT #145, LOCATED AS SHOWN IN LOT 1,  
OF SECTION 18, T 8 S, R 22 E, S.L.B. 8 M.  
UINTAH COUNTY, UTAH.

BASIS OF ELEVATION

SPOT ELEVATION TAKEN AT AERIAL PHOTO POINT #4, TANK  
BATTERY #3, DETERMINED BY AERIAL PHOTOGRAPH TAKEN  
BY AERO-GRAPHICS OF S.L.C., UTAH. PHOTO DATE OF 7-6-87.  
SAID POINTS ELEVATION IS 5056.86.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Lawrence E. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9-18-87
PARTY DA LDT DLS	REFERENCES GLO
WEATHER FAIR	FILE CHEVRON - WONSITS

# DRILLING PROGRAM

NOV 02 1987

Field Wonsits Valley Well WVFU #145 Exp/Dev Dev.

Location 679' FNL 703' FWL NW1/4 NW1/4 S. 18, T8S, R22E, Uintah County, Utah

Drill X Deepen                      Elevations: GL Est. 5,000 KB                      Est. 5015

~~XXXXXXXXXX~~/Straight Hole: Proposed Measured TD 5500 TVD 5500

KOP NA Build NA Max. Angle NA Avg. Angle NA

Target Location NA Bearing from Surface NA

## 1. Conductor Hole

Hole Size 26" Proposed Depth 80' Casing Size, Weight & Grade 16" H-40

## 2. Surface Hole

Hole Size 12 1/4" Proposed Depth 500 BOPE ----

Mud Program: Type MW FV WL Other  
Gel-Water ±8.5 - -

Potential Hazards: None

Electric Logging Program: None

Core/DST Program: None

Casing Program:

Size	Grade	Weight	Thread	Section Length
<u>9-5/8</u>	<u>K-55</u>	<u>36#/ft</u>	<u>ST&amp;C</u>	<u>500'</u>

Cement Program: Lead Slurry NA

Tail Slurry Class H w/2% CaCl<sub>2</sub> - 15.6 ppg

WOC Time 8 hrs. Casing Test 1000 psi Shoe test MWE - PF

## 3. Intermediate Hole NA

Hole Size                      Proposed Depth                      BOPE                     

Mud Program: Type                      MW                      FV                      WL                      Other                     

Potential Hazards:                     

Electric Logging Program:                     

Core/DST Program:                     

Casing Program:

Size	Grade	Weight	Thread	Section Length

Cement Program: Lead Slurry

Tail Slurry

WOC Time                      hrs. Casing Test                      psi Shoe test MWE                      PF

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Page 2  
Drilling Program  
Well \_\_\_\_\_

#### 4. Oil String/Liner Hole

Hole Size 8-3/4" Proposed Depth 5500' BOPE Chevron Class III - 3000 psi W.P.  
Mud Program: Type MW FV WL Other  
Gel-Water ±8.6 - - 500'-2500'  
Gel-Water Chem ±9.0 40 ±15cc 2500'-5500'  
Potential Hazards: Loss circulation  
Electric Logging Program: As per attached Geologic Program  
Core/DST Program: None  
Casing Program:  

Size	Grade	Weight	Thread	Section Length
<u>7"</u>	<u>K-55</u>	<u>23#/ft</u>	<u>LT&amp;C</u>	<u>Surf-4500'</u>
<u>7"</u>	<u>K-55</u>	<u>26#/ft</u>	<u>LT&amp;C</u>	<u>4500'-5500'</u>

Cement Program: Lead Slurry Class H w/16% gel - 12.6 ppg (tailored for depth and temp)  
Tail Slurry Class H - 15.6 ppg (tailored for depth and temp)  
WOC Time 12 hrs. Casing Test 1500 psi

#### 5. Auxiliary Equipment

Mud Logging Unit @	<u>2000</u>	Rotating Head @	<u>-</u>
Geograph @	<u>Spud</u>	Degasser @	<u>-</u>
Visulogger @	<u>-</u>	Desilter @	<u>Spud</u>
Adj. Choke @	<u>500'</u>	Centrifuge @	<u>-</u>
PVT & Flowmeter @	<u>Spud</u>	Mud Cleaner @	<u>-</u>
Trip Tank @	<u>Spud</u>	H <sub>2</sub> S Safety Equip. @	<u>-</u>

Other: Full opening drill pipe safety valve, inside BOP, Upper and Lower Kelly Cock valves at spud.

#### 6. Drill String Design

##### Surface Hole:

BHA 12 1/2" bit, 8" DC, WB stab, 2- 8" DC's, X0, 6-3/4" DC's  
Drill Pipe 4 1/2" 16.60#/ft Grade E

##### Intermediate Hole:

BHA NA  
Drill Pipe NA

##### Oil String/Liner Hole:

BHA 8-3/4" bit, 2- 6-3/4" DC's, stab, 16 - 6-3/4" DC's  
Drill Pipe 4 1/2" 16.60#/ft Grade E

#### 7. Other

Inspect BHA after 250 rotating hours.  
In "straight" holes run inclination surveys every ±500 feet.  
Gyro Surveys None  
Check drilling breaks for flow below 1000 feet.  
Fill drill pipe every 20 stds when running float.

#### 8. General Remarks

Attached

#### 9. Geologic Program

Attached

Prepared By T. A. Sheeran Date 8/26/87 Drilling Superintendent L. Lee Date 8/27

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DRILLING PROGRAM ATTACHMENT

DIVISION OF  
OIL, GAS & MINING

GENERAL REMARKS

1. Applicable Federal and State Regulations will be adhered to during the drilling of this well.
2. The drilling rig is to be level and the kelly centered over the hole before drilling operations commence. Check periodically during the drilling of the well to insure the rig stays level.
3. Prior to spud insure all toolpushers, drillers and crews are thoroughly familiar with and understand the Chevron procedure for handling well kicks.

In H<sub>2</sub>S environments Chevron's contingency plan for your location is to be read, understood and adhered to. All personnel are to be thoroughly familiar with the use of air packs, the air supply system, locations of air packs and what to do in the event of sour gas to surface.

4. Test BOPE before drilling out and every seven days thereafter. Perform low pressure test (200 psi) and high pressure test. High pressure test should be 70% of BOPE working pressure or 70% of burst of last casing string, whichever is less. Record BOP tests on Tour Reports. Notify applicable Federal and State Regulatory Agencies 24 hours in advance of BOPE tests and record notification and names on Tour Reports.
5. Do not reuse ring gaskets. Replace with new Rx or Bx ring gaskets.
6. Separate full opening safety valves and inside BOP's are required for each size drill pipe in use. Test weekly with BOPE.
7. Run full open valve below kelly that can be run in the hole if necessary. Do not use this valve as a mud saver sub.
8. BOP controls are to remain in the open position during drilling operations.
9. Hold pit drills for each crew at least once every seven days and record on Tour Reports.
10. On trips fill the annulus before hydrostatic pressure drops 75 psi or every 5 stds of drill pipe, whichever is first. Use trip tanks to measure hole fill-up and monitor at all times.
11. Use drill pipe floats at all times unless your supervisor instructs otherwise.
12. Have wear ring installed in wellhead before tripping or rotating. Remember to remove wear ring before running casing or when testing BOPE.

13. Casing rams are to be installed and bonnets tested on last trip out before running casing.
14. Run pilot and thickening time tests with rig mixing water for all cement slurries prior to cementing operations.
15. Casing should be tested to 1,500 psi or 0.2 psi/ft., whichever is greater, prior to drilling out and recorded on Tour Reports. Discuss the test pressure with your supervisor and reference DM-49 before testing.
16. Drill out slick beneath each casing string. Drill deep enough to bury stabilization to be picked up.
17. Do not drill with hardbanded pipe inside of casing.
18. Do not run full gauge stabilizers. Run stabilizers 1/16" to 1/8" undergauge.
19. When necessary to work pipe, keep pipe moving up and down. Rotating alone is not considered sufficient.
20. Install and test full lubricator on all logging runs unless instructed otherwise by supervisor.
21. Fully describe damaged or lost equipment on Tour Reports.



## ROCKY MOUNTAIN PRODUCTION DIVISION

GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT  
PREVENTION EQUIPMENT

## I. ACCEPTABLE ACCUMULATOR UNITS

- A. THE ACCUMULATOR SYSTEM MUST BE OF ADEQUATE CAPACITY TO CLOSE ALL HYDRAULIC BOP COMPONENTS WITH A 50% OPERATING FLUID RESERVE FOR A 3000, 2000, AND 1500 PSI SYSTEM. A MINIMUM ACCUMULATOR PRESSURE OF 1200 PSI WILL BE REQUIRED AFTER CLOSING ALL HYDRAULIC PREVENTER COMPONENTS WITH THE FLUID PUMPS SHUT OFF.
- B. A VALVE SHALL BE PROVIDED FOR INTRODUCTION OF EMERGENCY ENERGY (SUCH AS BAKER HAND PUMP) FROM AN EXTERIOR SOURCE OTHER THAN THE ACCUMULATOR. A VALVE SHALL BE INSTALLED TO PREVENT FLOW FROM AN EXTERIOR SOURCE TO THE ACCUMULATOR UNIT.

## II. CONTROL UNITS

- A. ALL VALVES TO BE CLEARLY LABELED TO INSURE PROPER OPERATION AND TO ELIMINATE THE POSSIBILITY OF CONFUSION. THESE VALVES ARE TO BE LEFT IN THE OPEN POSITION UNLESS OPERATING BOP COMPONENTS.
- B. HANDWHEELS FOR PIPE AND BLIND RAMS SHALL BE CLEARLY LABELED AND IN PLACE AT ALL TIMES WITH CLEAR ACCESS. A BARRICADE SHALL BE INSTALLED FOR THE PROTECTION OF THE OPERATOR AT THESE MANUAL CONTROLS.

## III. PREVENTER UNITS

- A. PRESSURE RATING OF BOP EQUIPMENT WILL BE AS STATED IN THE CONTRACT OR ON THIS DRAWING.
- B. DRILLING NIPPLE AND BOP'S TO HAVE SUFFICIENT ID TO PASS HANGER FOR NEXT STRING OF CASING TO BE SET.
- C. NEW API RX OR BX RING GASKETS TO BE USED EACH TIME A FLANGE IS ASSEMBLED.
- D. FLANGE BOLTS ON BOP'S WILL BE CHECKED FOR TIGHTNESS AFTER PRESSURE TESTS AND ONCE A WEEK ON A ROUTINE BASIS.
- E. PREVENTERS ARE TO BE WELL BRACED.
- F. PRIOR TO RUNNING CASING, PIPE RAMS WILL BE CHANGED TO ACCOMMODATE SIZE OF CASING TO BE RUN.
- G. CASINGHEAD SHALL BE INSTALLED SO KILL LINE VALVES WILL BE UNDER BOP'S FOR PROTECTION. KILL LINE VALVES TO BE KEPT CLOSED AFTER PRESSURE TESTS.
- H. ALL REPLACEMENT PARTS TO BE OF SAME MANUFACTURE AS BOP'S.

## IV. TESTING

- A. BLOWOUT PREVENTERS, KILL LINE, ALL VALVES IN THE SYSTEM, KELLY COCK, SAFETY VALVE, STAND PIPE VALVES, ROTARY HOSE, ETC. ARE ALL TO BE TESTED TO THE WORKING PRESSURE OF THE BOP'S OR AS STATED IN THE CONTRACT.
- B. BOP SYSTEM IS TO BE TESTED UPON INSTALLATION AND EACH WEEK THEREAFTER, USING A TEST PLUG OR AT THE FREQUENCY STATED IN THE CONTRACT.
- C. ALL TESTING IS TO BE DONE WITH CLEAR OR DYED WATER.
- D. TESTING PROCEDURE IS TO BE CARRIED OUT SO EACH VALVE IS TESTED INDIVIDUALLY.
- E. ALL B.O.P.E. TO BE OPERATED DAILY, BLIND RAMS ON TRIPS.

## V. MISCELLANEOUS

- A. DRILL PIPE RUBBER, IN GOOD CONDITION, TO BE USED ON KELLY SAVER SUB AT ALL TIMES.
- B. A FULL OPENING VALVE IN THE STAND PIPE WITH A 2" VALVE DOWNSTREAM FOR CONNECTING A PUMP TRUCK ARE REQUIRED. THESE VALVES ARE TO HAVE THE SAME PRESSURE RATING AS THE BOP'S.
- C. CHECK WITH COMPANY REPRESENTATIVE FOR DIRECTION TO INSTALL OUTLET VALVES ON WELLHEAD.
- D. MODIFICATIONS OF HOOK-UP MUST BE APPROVED IN WRITING ON TOUR REPORTS BY COMPANY REPRESENTATIVE.
- E. INSIDE BLOWOUT PREVENTER AND FLOAT VALVE TO HAVE CONNECTIONS FOR DRILL STRING AND TO BE ABLE TO PASS THROUGH BOP STACK INTO OPEN HOLE.



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GEOLOGIC PROGRAM

DIVISION OF  
OIL, GAS & MINING

Field/Area Wonsits Valley Field Expl/Dev Development

Well Name Wonsits Valley Federal #145

Location: Sec 18 TWP 8S Range 22E  
Co Uintah State Utah  
Surface 610 FNL & 760 FWL NWNW  
Bottom Hole Same

Elevation: GL estimated 5000' Surveyed \_\_\_\_\_  
KB estimated 5015' Surveyed \_\_\_\_\_

Total Depth 5500' Fm at TD Lower Green River

Objectives: Primary Lower Green River F2 Sand  
Secondary F5

Coring:	Formation	Estimated Depth	Amount
Interval/on show	<u>None</u>	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____

Drill Stem Testing None

Mud Logging Two man FID unit from 2000' to TD (est. cost = \$2,400)

Electric logging:	Surface	Intermediate	Total Depth
1) <del>DIL-SP---</del>	_____	_____	_____
2) <del>DIL-MSFL-SP</del>	_____	_____	_____
3) <del>BUC-w/GR, Cal.</del>	_____	_____	_____
4) LDT-CNL w/GR, Cal.	_____	_____	<u>2000' to TD</u>
5) <del>FDC-CNL w/GR, Cal.</del>	_____	_____	_____
6) <del>Dipmeter</del>	_____	_____	_____
7) <del>Velocity survey</del>	_____	_____	_____
8) <del>RFT</del>	_____	_____	_____
9) DISFL w/GR SP	_____	_____	<u>Surface to TD</u>
10) Microlog w/GR	_____	_____	<u>2000' to TD</u>
11)	_____	_____	_____

All runs from TD to either base of surface casing or overlap with previous log run unless otherwise noted.

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GEOLOGIC PROGRAM (Continued)

DIVISION OF  
OIL, GAS & MINING

**Tops:**

Formation	Estimated Depth, datum	Sample Depth, datum	Log Depth, datum
Green River	2445 (+2570)		
Basal G.R.	4570 (+ 445)		
E5	5227 (- 212)		
F2	5297 (- 282)		
F5	5385 (- 370)		

**Correlation Wells:**

**Correlative Zones with Subject Well**

	Fm	Interval	
1) WVF #52	Top Basal GR	4553 (+455)	-Primary-objective
	E5	5208 (-200)	-zones-to-be-cored-
	F2	5272 (-270)	
	F5	5366 (-358)	-Zone-to-be-DST-
2) WVF #12	Top Basal GR	4634 (+400)	-Primary-objective
	E5	5271 (-237)	-zones-to-be-cored-
	F2	5335 (-301)	
	F5	5431 (-397)	-Zones-to-be-DST-

**DIVISION OF INTEREST:**

**Working Interest Partners:**

Chevron	100	%		%		%
		%		%		%

**Others Receiving Data:**

None				
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**REMARKS:** Estimated oil pay = 37' (F2 sand = 29', F5 sand = 8')  
Estimated logging costs = \$13,000

Prepared by M. L. Schuh  
Reviewed by [Signature]  
Formation Evaluation Analyst

Date 8-15-87  
Date 8-14-87

Approved [Signature]

Date 8-14-87

CHEVRON U.S.A. INC.  
WONSITS VALLEY FEDERAL UNIT 145  
SECTION 18, T8S, R22E  
UINTAH COUNTY, UTAH  
MULTIPOINT SURFACE USE PLAN

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DIVISION OF  
OIL, GAS & MINING

1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Ouray, Utah go south across the Green River bridge and turn left. Travel approximately 4 miles, then take left fork in road +11.8 miles. Turn right, travel 0.8 miles to proposed location.

2. PLANNED ACCESS ROAD

From the proposed access road entrance the proposed access road is to go approximately 50' northwest. Existing and planned access roads in the Unit will be maintained in accordance with Bureau of Land Management (BLM) requirements. See Topo Map "B".

- A. Width: Maximum width 30' with an 18' travel area.
- B. Maximum Grade: No greater than 5%
- C. Turnouts: None, avoid blind corners.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: No gates, cattleguards or fence cuts.

3. LOCATION OF EXISTING WELLS

See Map B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. See Map B.
- B. Install new flowline from subject well a distance of 3,406.70' to the north and east to tie into Tank Battery 3. Flowline will be 3" plain end welded line pipe, placed on supports on the surface, heat traced, insulated and wrapped with green childer.
- C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by the BLM.
- D. A blooie pit 8' X 10' X 5' deep will be constructed 150' to the east of the center hole as shown on Exhibit "C". A line will be placed on the surface from the center hole in the burn pit. The pit will be fenced on four sides to protect livestock.

- E. A line heater will be required for the production from this well. About 100' of access will be needed to service this line heater. This will be adjacent to the pad and placed along the production flowline from this well.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water supplied to the location will be hauled by truck on existing roads in the area from a point in Section 13, T7S, R23E in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ . This water source has been permitted with the Utah State Engineer.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. All land is BLM land. All gravel, cement, etc., needed on the access road and location will come commercially from the Vernal, Utah area. Access road needed is shown on Topo map "B".

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling, the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit, and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in a 1,000 gallon fiber glass insulated holding tank, which is to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the City of Vernal, Utah for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. Trash will be contained in a portable metal container and hauled periodically to an approved disposal dump.
- F. After the rig has moved from the wellsite, all waste material will be removed to an approved disposal dump.

## 8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

## 9. WELLSITE LAYOUT

- A. Four to six inches of topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".
- B. Pits will not be lined.
- C. Access to the well pad will be as indicated in Exhibit "C".

## 10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. The topsoil will be evenly distributed over the disturbed areas. Reseeding will be performed as directed by the BLM.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1987. Rehabilitation will commence following completion of the well. If the wellsite is to be abandoned, all disturbed areas will be recontoured to the natural contour as is possible.

## 11. SURFACE OWNERSHIP

- A. The wellsite, access roads, flowlines and powerlines will all be constructed on BLM owned surfaces. The operator shall contact the BLM office at (801) 789-1362 between 24 and 48 hours prior to construction activities.

## 12. OTHER INFORMATION

- A. The well is located on hilly and sandy terrain. Vegetation consists

of small sagebrush and natural grasses around the locations. The soil is a poorly developed, semiarid, thin topsoil layer over the Uintah Formation.

- B. Surface use activities other than the oil well facilities consist of livestock grazing.
- C. There are no water bodies or occupied dwellings near the wellsites. Archaeological, historical and cultural sites may be determined during the field inspection. An archaeological survey has been conducted on the disturbed areas and a copy of this report sent to the BLM.

13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes  
P.O. Box 599  
Denver, CO 80201  
(303) 930-3403

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

10-27-81  
Date

B. L. Haynes  
B. L. Haynes  
Drilling Manager

JLW:mm

Map "A" - Proposed Location  
Map "B" - Proposed Access Road  
Exhibit "C" - Location Layout and Cut and Fill

CHEVRON U.S.A. INC.

W.V.F.U. #145

PROPOSED LOCATION

TOPO.

MAP "A"

NOV 02 1987

SCALE 1" = 4 MI.

VERNAL TO OURAY  
32 MILES ±

PROPOSED LOCATION  
W.V.F.U. #145

OURAY

UINTAH AND OURAY INDIAN RESERVATION

T8S  
T9S

R 22 E  
R 23 E

12.6 Mi.

**CORAY, UTAH**

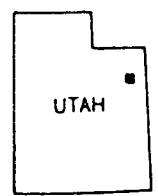
**11.8 MILES**

**CHEVRON U.S.A. INC.**  
**W.V.F.U. #145**  
**PROPOSED LOCATION**

TOPO. MAP "B"  
**RECEIVED**  
NOV 12 1987  
DIVISION OF  
OIL, GAS & MINING  
SCALE 1" = 2000'

**ROAD CLASSIFICATION**

Light duty road, all weather, improved surface —————  
Unimproved road fair or dry weather - - - - -



**QUADRANGLE LOCATION**

UTAH AND INDIAN RESERVE

**0.8 Mi.**

**EXISTING ROAD**

**PROPOSED LOCATION**  
**W.V.F.U. #145**

VALLEY OIL FIELD

**R 21 E**  
**R 22 E**

Antelope

Drill Hole

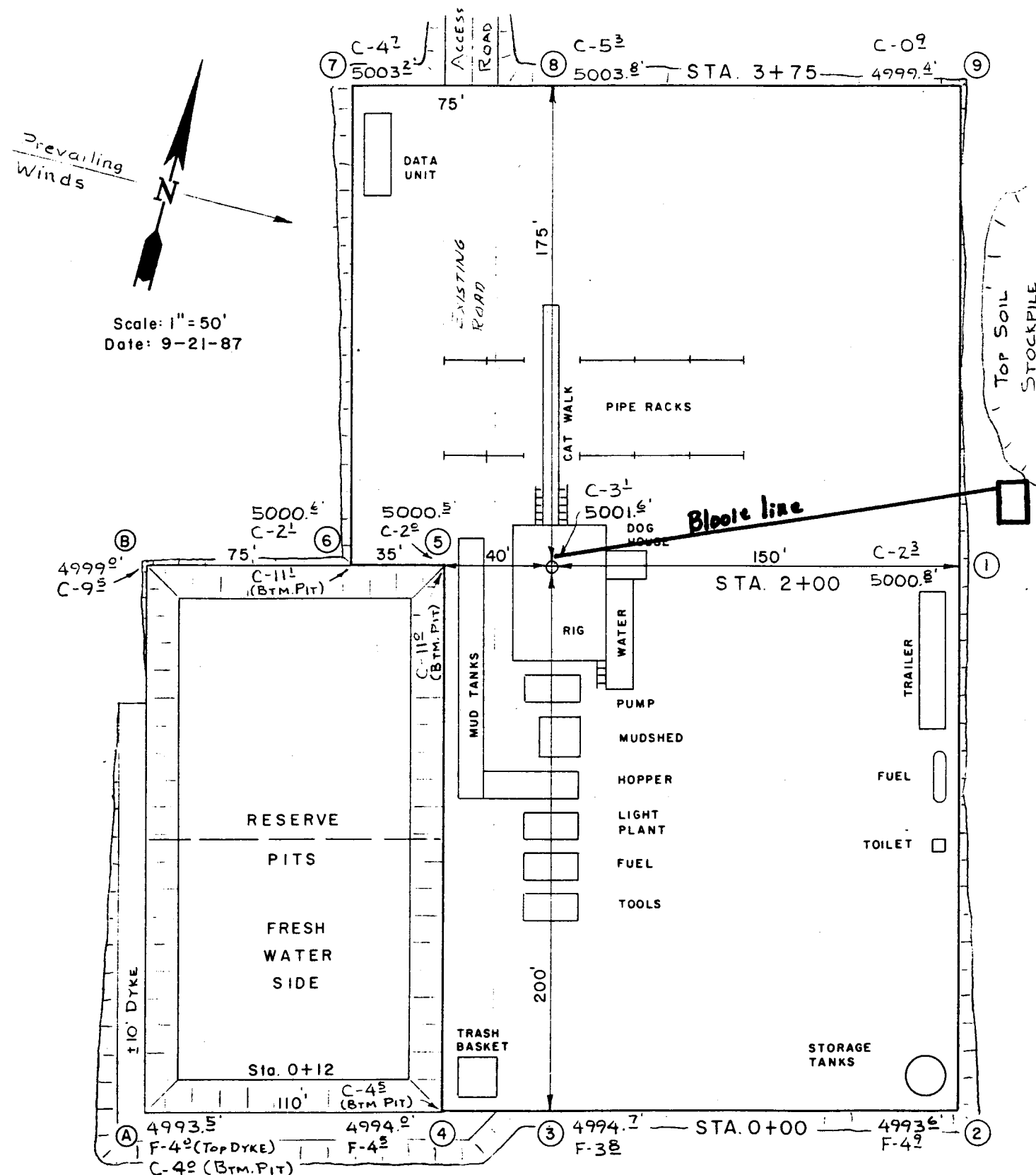
Draw



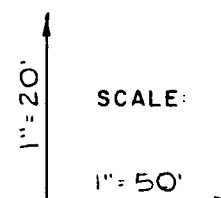
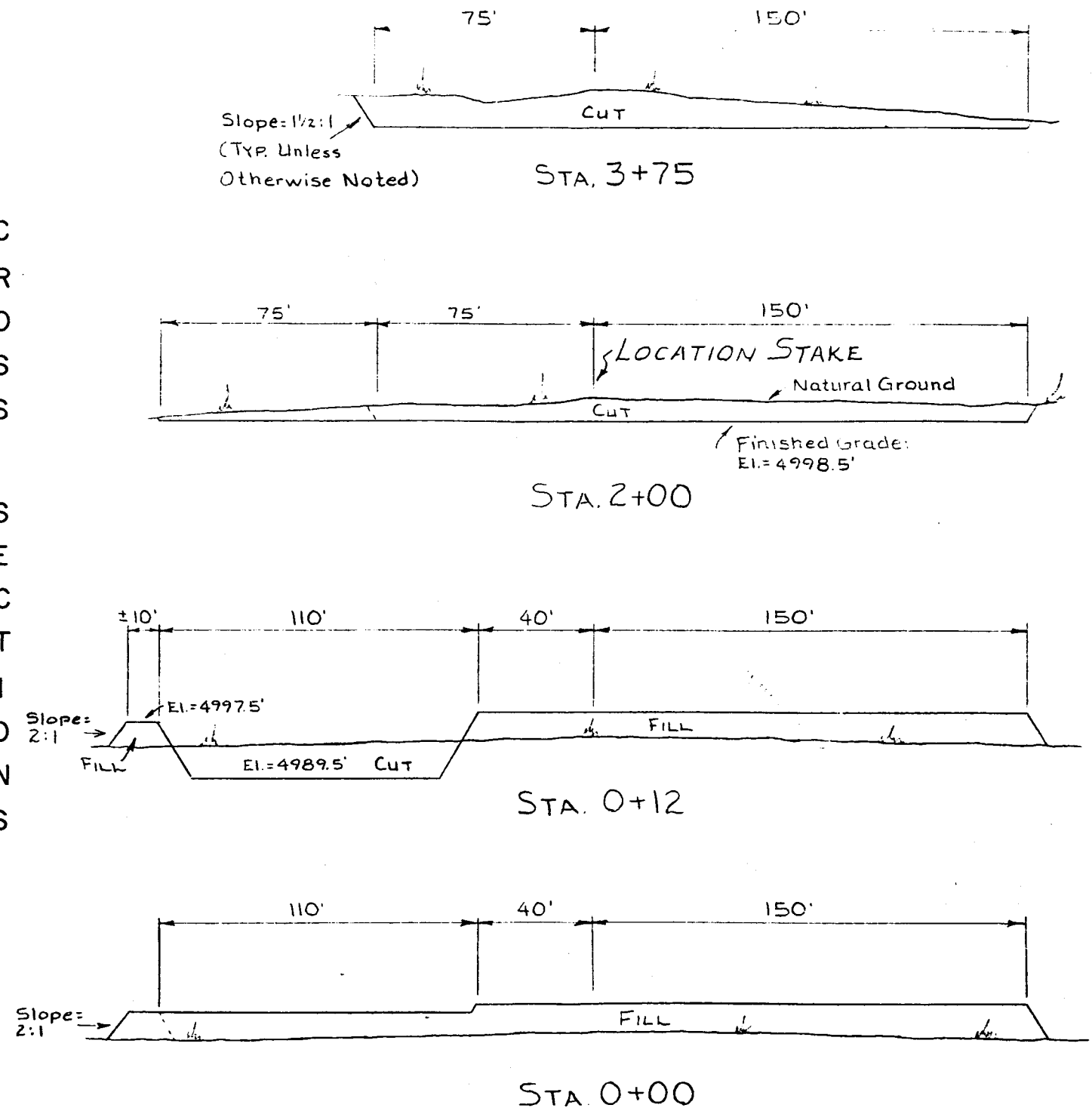
**Exhibit C**  
**CHEVRON U.S.A., INC.**  
**WONSITS VALLEY FEDERAL UNIT # 145**

**LOCATION LAYOUT**

LOCATED IN  
 SECTION 18, T8S, R22E, S.L.B.&M.



C  
R  
O  
S  
S  
  
S  
E  
C  
T  
I  
O  
N  
S



**APPROXIMATE YARDAGES**

CUT	FILL
10,252 Cu. Yds.	LOCATION = 2,558 Cu. Yds.
	TOP SOIL (6") = 1,967 Cu. Yds.
	PIT BACKFILL = 2,729 Cu. Yds.
	(1/2 Volume)

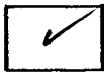
**TOTAL FILL = 7,254 Cu. Yds.**

**UNBALANCE AFTER 20% COMPACTION IS 2,486 Cu. Yds. OF CUT**

111728

OPERATOR Cherrow U. S. A. Inc DATE 11-3-87WELL NAME Wonsita Valley Fed. Unit 145SEC <sup>(Lot 1)</sup> NW NW 18 T 8S R 22E COUNTY Wintab43-047-31820  
API NUMBERFed.  
TYPE OF LEASE

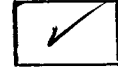
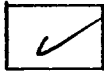
## CHECK OFF:



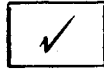
PLAT



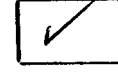
BOND

NEAREST  
WELL

LEASE



FIELD

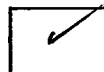
POTASH OR  
OIL SHALE

## PROCESSING COMMENTS:

Unit well - ok on P.O.D. 11/5/87Need water permit

## APPROVAL LETTER:

SPACING:



R615-2-3

Wonsita Valley  
UNIT

R615-3-2



CAUSE NO. &amp; DATE



R615-3-3

## STIPULATIONS:

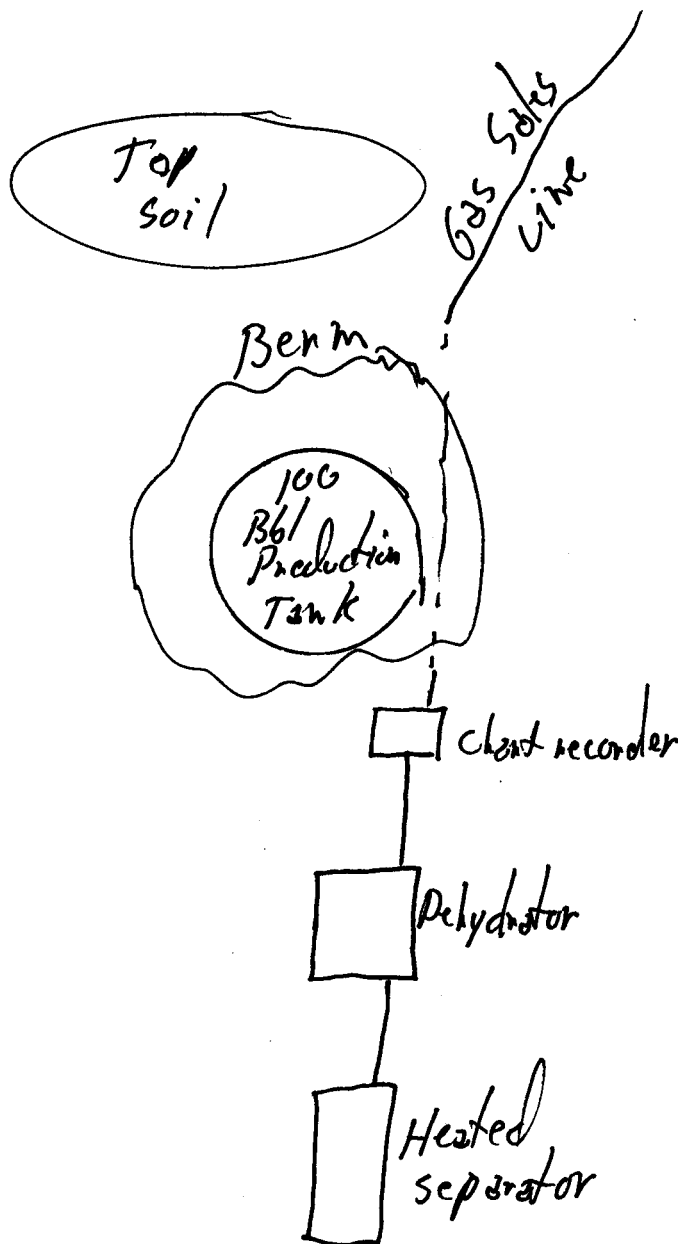
1 - Water

Chevron USA

Wonsits Valley Fed. 145  
T. 8 S. 1 R. 22 E., Sec. 18 45-047-31820

Access

⊗  
Wellhead  
+  
Tree





STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 16, 1987

Chevron U. S. A. Inc.  
P. O. Box 599  
Denver, Colorado 80201

Gentlemen:

Re: Wonsits Valley Federal Unit 145 - (Lot 1) NW NW Sec. 18,  
T. 8S, R. 22E - 679' FNL, 703' FWL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule R615-2-3, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2

Chevron U. S. A. Inc.

Wonsits Valley Federal Unit 145

November 16, 1987

5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31820.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals

D. R. Nielson

8159T

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.  U-057	
2. NAME OF OPERATOR Chevron U.S.A. Inc. Room 11111		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME Wonsits Valley Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  See below		8. FARM OR LEASE NAME Wonsits Valley	
14. PERMIT NO.		9. WELL NO. 145	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Wonsits - Green River	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T8S, R22E	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Revise APD <input type="checkbox"/>	<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Surface location for this well is 679' FNL, 703' FWL, NW $\frac{1}{4}$ , NW $\frac{1}{4}$  as shown on plat rather than the coordinates shown on the APD.

Anticipated bottom-hole pressure is 1400 psi.

Supplemental Plan of Development has been submitted.

VERNAL DIST.  
ENG. pm  
GEOL. \_\_\_\_\_  
E.S. \_\_\_\_\_  
\_\_\_\_\_   
A.H. \_\_\_\_\_

NOV 1987  
RECEIVED

vernal, Utah

NOV 1 1987

3 - BLM  
3 - State  
1 - EEM  
1 - MKD  
3 - Drilling  
1 - File

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Office Assistant

DATE 11-12-87

(This space for Federal or State office use)

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE ASSISTANT DISTRICT MANAGER, MINERALS

DATE 11-30-87

\*See Instructions on Reverse Side

88-11-39-A

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR  
Chevron U.S.A. Inc. Room 11111

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
See below

14. PERMIT NO.  
43-047-31820

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

5. LEASE DESIGNATION AND SERIAL NO.  
U-057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
112420 Dr.

7. UNIT AGREEMENT NAME  
Wonsits Valley Federal

8. FARM OR LEASE NAME  
Wonsits Valley

9. WELL NO.  
145

10. FIELD AND POOL, OR WILDCAT  
Wonsits - Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 18, T8S, R22E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other) Revise APD	<input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion, on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Surface location for this well is 679' FNL, 703' FWL, NW $\frac{1}{4}$ , NW $\frac{1}{4}$  as shown on plat rather than the coordinates shown on the APD.

Anticipated bottom-hole pressure is 1400 psi.

Supplemental Plan of Development has been submitted.

3 - BLM  
3 - State  
1 - EEM  
1 - MKD  
3 - Drilling  
1 - File

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Office Assistant DATE 11-12-87

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Chevron U.S.A. Inc. Well No. 145  
Location NW/NW Sec. 18 T 8S R 22E Lease No. U-057

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water-bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least



daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The proposed casing and cementing program should adequately project any fresh water or other mineral zones encountered. However, should wellbore conditions prevent successful completion of the proposed cementing. Immediately notify Al McKee or Jerry Kenczka of this office for possible remedial work.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318  
Assistant District Manager  
for Minerals

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

R. Allen McKee (801) 781-1368  
Petroleum Engineer

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator Chevron USA Inc.

Well Name & Number Wonsits Valley Federal No. 145

Lease Number U-057

Location NW ¼ NW ¼ Sec. 18 T. 8S R. 22E

Surface Ownership Federal

B. THIRTEEN POINT SURFACE USE PROGRAM

1. Methods for Handling Waste Disposal

The reserve pit shall be lined, if needed to conserve water and drilling fluids. If the pit is lined, it shall be constructed so as not to leak, break or allow discharge.

2. Plans for Restoration of Surface

A. Provide a restoration program upon completion of operations, including:

- (1) Backfilling, leveling, recontouring, and waste disposal; segregation of topsoil from cut materials as needed
- (2) Revegetation and rehabilitation--including abandoned access roads or portions of well pads no longer needed (normally per BLM recommendations)
- (3) Proposed timetable for commencement and completion of rehabilitation operations

B. The following are provisions to be addressed in the restoration plan:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 180 days from the date of well completion.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BLM, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.

All seeding will be done from September 1 until the ground freezes.

At such time as the well is plugged and abandoned, the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

The BLM recommends the following procedure for reclamation:

Compacted areas of the well pad should be plowed or ripped to a depth of 12" before reseeding. Seeding should be done with a disc-type drill to ten inches apart. The seed should be planted between one-half inch deep and three-quarter inch deep. A drag, packer or roller may be used to insure uniform coverage of the seed, and adequate compaction. Drilling of the seed should be done on the contour where possible. Where slopes are too steep for contour drilling, a "cyclone" hand-seeder or similar broadcast seeder should be used, using twice the recommended seed per acre. Seed should then be covered to a depth described above by whatever means is practical.

3. Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

— The operator or his contractor shall contact the BLM Bookcliffs Resource Area (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact Jim Piani.

— This area is identified as having critical to severe erosion stipulations. This will be waived because the area of this well site does not have the high erosion conditions identified for this stipulation.

4. Other Additional Information

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

Chevron U.S.A. Inc., Room 1111

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

679-610-1 FNL 760-1 FWL (NW, NW)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

±40 miles south of Vernal, Utah

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

5,500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 Acres

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,000' GL (Est.)

5,015' KB (Est.)

22. APPROX. DATE WORK WILL START\*

12-1-87

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	16"	65#	80'	To Surface
12 1/4"	9-5/8"	36#	500'	To Surface
8-3/4"	7"	23/26#	5,500'	To Surface

It is proposed to drill this development well to a depth of 5,500' to test the Green River formation.

Attachments: Certified Plat  
Drilling Program  
Chevron Class III BOPE  
Geologic Program  
Multipoint Surface Use Plan

Completion procedure to be submitted by Sundry Notice.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*J. S. Watson*

TITLE

Office Assistant

DATE

October 21, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*James H. ...*

TITLE

ASSISTANT DISTRICT  
MANAGER MINERALS

DATE

11-30-87

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

21080-8m-09

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY



122106

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-047-31820

NAME OF COMPANY: CHEVRON USA INCWELL NAME: WONSITS VALLEY FED. UNIT 145  
Lot 1SECTION NW NW 18 TOWNSHIP 8S RANGE 22E COUNTY UintahDRILLING CONTRACTOR CachumaRIG # 7-CSPUDDED: DATE 12-17-87TIME 9:30 PMHOW Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Dave AultTELEPHONE # 789-4023DATE 12-18-87 SIGNED SBH

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-057	
2. NAME OF OPERATOR Chevron U.S.A. Inc., Room 11111		6. IF INDIAN, ALLOTTEE OR TRUST NAME 010632	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME Wonsits Valley Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State law. See also space 17 below.) At surface 679 FNL 703 FWL NW $\frac{1}{4}$ NW $\frac{1}{4}$		8. FARM OR LEASE NAME Wonsits Valley	
14. PERMIT NO. 43-047-31820 DT5		9. WELL NO. 145	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5016 KB		10. FIELD AND POOL, OR WILDCAT Wonsits - Green River	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T8S, R22E	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) Change plans	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

WVFU #145 was drilled to a total depth of 5570 (70' past original intent).  
Received verbal concurrence to depth change per Jamie Sparger w/BLM 12-27-87.

3 - BLM  
3 - State  
1 - EEM  
1 - MKD  
3 - Drlg  
1 - PLM  
1 - Sec. 724-C  
1 - File

18. I hereby certify that the foregoing is true and correct

SIGNED <i>J. Blanton</i>	TITLE Technical Assistant	DATE 12-29-87
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLY  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" form for such proposals.)

RECEIVED  
JAN 13 1988

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME Wonsits Valley Federal
2. NAME OF OPERATOR Chevron U.S.A. Inc., Rm. 11111	8. FARM OR LEASE NAME Wonsits Valley
3. ADDRESS OF OPERATOR P.O. Box 599, Denver, CO 80201	9. WELL NO. 145
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  679 FNL, 703 FWL NW $\frac{1}{4}$ NW $\frac{1}{4}$	10. FIELD AND POOL, OR WILDCAT Wonsits-Green River
14. PERMIT NO. 43-047-31820	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 18, T8S, R22E
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5016 KB	12. COUNTY OR PARISH Uintah
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) New Completed

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

☐  
☐  
☐  
☐  
☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

☐  
☐  
☐  
☐☐  
☐  
☐  
☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

It is proposed to complete with WVFU #145 as follows:

1. MIRU. N/U & test BOPE.
2. Clean out to  $\pm$  5477 Top of float collar - (PBTD).
3. Run CBL from PBTD to TOC. Cement squeeze depending on CBL.
4. Perforate 5430-36' (G-1) @ 4 SPF. (All perfs correlated to Schl. Microlog 12-28-87)  
Acidize w/15% HCL. Swab back and test.  
Perforate 5380-89 (F-5) @ 4 SPF. Acidize w/ 15% HCL. Swab back and test.  
Fracture stimulate if necessary; pump scale inhibitor squeeze.  
Perforate 5288-5304 and 5308-20 (F<sub>2</sub>). Acidize w/ 15% HCL. Swab back. Pump S.I. Squeeze.  
Perforate 5263-70 (F-1). Acidize w/ 15% HCL. Swab back.  
Perforate 5223-28 (E-5). Acidize w/ 15% HCL. Swab back and test. Fracture stimulate if necessary; pump S.I. squeeze.
5. Clean out to PBTD.
6. Run Spectral GR Log across fracture interval.
7. Run production equipment. ND BOPE. N/U Wellhead.
8. RDMO. TW OTP.

3-BLM  
3-State  
1-EEM  
1-MKD  
3-Drlg  
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED

*J. L. Watson*

TITLE Technical Assistant

DATE 1-8-88

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE 1-19-88

BY *John R. Dye*

Federal approval of this action  
is required before commencing  
operations.

\*See Instructions on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

4

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐  
2. NAME OF OPERATOR  
Chevron U.S.A. Inc., Room 11111  
3. ADDRESS OF OPERATOR  
P.O. Box 599, Denver, CO 80201  
4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal laws)  
At surface 679 FNL 703 FWL NW $\frac{1}{4}$ NW $\frac{1}{4}$   
At top prod. interval reported below  
At total depth

RECEIVED  
FEB 22 1988  
DIVISION OF  
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
U-057  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
022408  
7. UNIT AGREEMENT NAME  
Wonsits Valley Federal  
8. FARM OR LEASE NAME  
Wonsits Valley  
9. WELL NO.  
145  
10. FIELD AND POOL, OR WILDCAT  
Wonsits - Green River  
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA  
Sec. 18, T8S, R22E

14. PERMIT NO. 43-047-31820 DATE ISSUED 11-16-87  
15. DATE SPUDDED 12-17-87 16. DATE T.D. REACHED 12-28-87 17. DATE COMPL. (Ready to prod.) 1-26-87 18. ELEVATIONS (DP, RKB, RT, CR, ETC.)\* GR-4999 KB-5013 19. ELEV. CASINGHEAD 4999  
20. TOTAL DEPTH, MD & TVD 5570 21. PLUG, BACK T.D., MD & TVD 5476 22. IF MULTIPLE COMPL., HOW MANY\* 5 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
5430-36 (G-1), 5380-89 (F<sub>5</sub>), 5380-89 (F<sub>5</sub>) 5288-5320 (F<sub>2</sub>) 5263-70 (F<sub>1</sub>)  
5223-28 (E-5)  
25. WAS DIRECTIONAL SURVEY MADE No  
26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIL-SFL-GR, ML-GR, LDI-CNL, RFT, CBL-CCL-GR 1-19-88  
27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	80'	26"	To Surface	-
9-5/8"	36#	520'	12 1/2"	To Surface - 300 sx	-
7"	23# & 26#	5567'	8-3/4"	1000 sx Lead, 600 sx Tail 300 sx Top Job	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5256	BAC-5195

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF	90° Ø
5430-36	(G-1)	4	90° Ø
5380-89	(F-5)	4	90° Ø
5288-5320	(F-2)	4	90° Ø
5263-70	(F-1)	4	90° Ø
5223-28	(E-5)	4	90° Ø

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5430-36 G-1	250 GAL. 15% HCl Acid
5380-89 F-5	250 GAL. 15% HCl Acid
5288-5320 F-2	1500 GAL. 15% Acid/Frac w/16,500# 16/30 in
5263-70 F-1	500 GAL 15% HCl 17,000 GAL 2% KCl

33.\* PRODUCTION 5223-28 E-5 500 GAL. 15% HCl  
DATE FIRST PRODUCTION 2-1-88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Rod pump 2 1/2 x 1-3/4 x 25' 3 tube R-33B (168" Stroke) WELL STATUS (Producing or shut-in) Producing  
DATE OF TEST 2-1-88 HOURS TESTED 24 CHOKE SIZE - PROD'N. FOR TEST PERIOD OIL—BBL. 23 GAS—MCF. WATER—BBL. 145 GAS-OIL RATIO  
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 29

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Used for fuel  
TEST WITNESSED BY  
M. Sundland

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED J. S. Watson TITLE Technical Assistant DATE 2-9-88

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Uintah	Surface 2000'	2000' 2443'	Samples not caught Interbedded Ss & Sh Ss, wh-lt brwn-lt gry-grn, clr, p-mod cons, vf-f gr, sb-ang-sbrd, p-mod srt, calc-sil cmnt, NSO FC Sh, rd brwn-lt grn-lt brwn, sb-blky, sndy & slty i.p., mod calc, tr py Interbedded Sh, Ss, Lst Sh, lt grn, rd brwn, lt brwn, rthy, blky-spltry, sl calc, mod calc i.p. Ss, gry grn - gry wh & lt brwn, f gr, mod sry, glauc & ark i.p., calc cmt, sm blk-brwn 0 stn, g yell stng cut, i.p. yell fluor i.p. Ls, lt brwn, crypxlln, suc i.p., diss py i.p. occ yell min fluor, NSOC Dolomitic Shale+0 Shaley Dol, rare slst & LST Dol Sh & Shly Dol, lt dk brwn, crypxlln, sb blky to blky, erthn i.p., occ dull yell min fluor Slst, lt-mgy, gry brwn, sdy i.p., calc i.p., occ py Lst, crm-ofwh, mixl-crypxlln, dns, sl arg, NSOFC Interbedded Shaley Dol, Lst & rare Ss Shaley Dol. AA. Lst, AA Ss, pnk-grn-wh-lt brwn, clr, v.f.-cgr, mod -p srt, mod arg-cln, cac-clty cmnt, rr dk brwn o stn, tr yell fluor, tr yell-grn cut Interbedded Ss, Sh, occ. slst, rare lst and volcanic tuff Ss, wh-lt gry-lt brwn, clr, p-mod srt, f-m gr, occ glauc, rr py, occ mbrwn o stn, no fluor, occ yell-grn cut Sh, gry-grn-brwn, frm, sb sptty, sl rgh-wxy-slty, occ carb strk, sl-mod calc Slst, lt yell-brwn, frm, mod arg-mod cln, sb arg, blky, calc, NSOFC Lst, dk brwn-brwn, frm, crypxl, arg-sdy, NSOFC Volcanic tuff, grn-gry, frm-mod hrd, f-cxl, occ. md snd, mica, Lornbd, n calc, NSOFC (4300-40)			
Green River	2443	2840'				
	2840	3500'				
	3500	3940'				
	3940'	4800'				

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River Cont'd.	4800	5160	Interbedded Sh, Ss, Lst & Dol Sh, A.A. doloic i.p. Ss, A.A. Lst, dk-lt brwn, crm i.p., lt orng, cryp-micxlln, dns, grdy i.p. to dol, occ foss, NSF0C Dol, brwn, gry wh, cryp-micxlln, sl-mod arg, sndy i.p. NSF0C			
	5160'	5574'	Interbedded Ss, Slst, Sh, Dol & Lst Ss, lt brwn, clr, gry wh, lt orng i.p., vf-f-mgr, sbang-sbrd, ool i.p., w-mod srt, trpy, brwn o stn, occ lori yell fluor, strmg br yell cut, Slst, rd-brwn-brwn, sdy, lmy, NSF0C Sh, lt gry-dk brwn, sbblky-sb plty, sl calc i.p. Dol, Dk-med brn, frm mod hrd, foss, loc abnt ostracods, sl arg, occ v. sdy, NSF0C Lst, gry-wh-lt brwn-crmchky, cryp-micxlln, sl arg, ostra, occ dull yell min, occ yell-yell grn slo strmg cut, NSO			

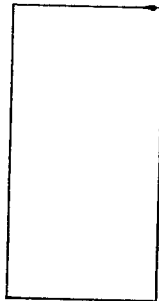
Pl. 7. U. 145

Sec. 18, T8 S., R22E

Hubby 4/6/89

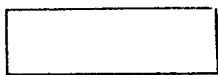
✓ N

○ wellhead



pumpjack

line heater.





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-1135  
Expires September 30 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

679' FNL, 703' FWL,  
Sec. 18, T8S, R22E, NW/NW

DIVISION OF  
OIL, GAS & MINING

5. Lease Designation and Serial No.

U-057

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

Wonsits Valley Fed.

8. Well Name and No.

145

9. API Well No.

43-047-31820

10. Field and Pool, or Exploratory Area

Wonsits-Green River

11. County or Parish, State

Uintah, Utah

RECEIVED  
DEC 10 1990

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection

Note: Report results of multiple completion on Well Completion or  
Recompletion Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The subject well has been returned to production due to the recent increase in oil prices.

3-BLM  
3-State  
1-JRB/GAP  
1-Well file  
1-REK  
1-Sec. 724R  
1-JLW

14. I hereby certify that the foregoing is true and correct

Signed

T. J. Russ for J. L. Watson

Title Technical Assistant

Date 11/15/90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator  
Chevron U.S.A. Inc.

3. Address and Telephone No.  
P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
679' FNL, 703' FWL  
Section 18, T8S, R22E

5. Lease Designation and Serial No.  
U-057

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Wonsits Valley Fed

8. Well Name and No.  
145

9. API Well No.  
43-047-31820

10. Field and Pool, or Exploratory Area  
Wonsits-Green River

11. County or Parish, State  
Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Status Report

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut in due to low oil production volume. We plan to stimulate and return to production.

RECEIVED

FEB 25 1992

DIVISION OF  
OIL GAS & MINING

3-BLM  
3-State  
1-JTC  
1-Well File  
1-CLA

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Permit Specialist

Date 2/18/92

(This space for Federal or State office use)

Title

Date

Approved by:

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator  
Chevron U.S.A. Inc.

3. Address and Telephone No.  
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

679' FNL, 703' FWL, S18-T8S-R21E  
22E

5. Lease Designation and Serial No.  
U-057

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Wonsits Valley Fed. Unit

8. Well Name and No.  
WVFU #145

9. API Well No.  
43-047-31820

10. Field and Pool, or Exploratory Area  
Wonsits Valley-Grn. River

11. County or Parish, State  
Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other \_\_\_\_\_

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut-in due to high water-oil ratio.

RECEIVED

FEB 18 1993

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

*Scott Peterson*

Title

*Petroleum Engineer*

Date

2/15/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

✱ See instruction on Reverse Side



**Chevron U.S.A. Inc.**

P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**

**ANNUAL REPORT OF  
SHUT-IN WELLS**

**WONSITS VALLEY STATE/FEDERAL UNIT  
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

**RECEIVED**

**FEB 18 1993**

**DIVISION OF  
OIL GAS & MINING**



**Chevron U.S.A. Inc.**

P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**

**ANNUAL REPORT OF  
SHUT-IN WELLS**

**RED WASH UNIT**


**UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

  
\_\_\_\_\_  
**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Buttram Energies, Inc.  
6303 Waterford Boulevard, Suite 220  
Oklahoma City, OK 73116

**RECEIVED**

**FEB 18 1993**

**DIVISION OF  
OIL GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

679' FNL, 703' FWL, SEC-18, T8S/R21E

5. Lease Designation and Serial No.

U-057

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

WONSITS VALLEY FED. UNIT

8. Well Name and No.

WVFU #145

9. API Well No.

43-047-31820

10. Field and Pool, or Exploratory Area

Wonsits Valley-Grn. River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other Well Status



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

TA approval is requested for this well. We plan to complete evaluation for possible other use during the next three years.

14. I hereby certify that the foregoing is true and correct.

Signed

*Chana Rough*

Title

Operations Assistant

Date

08/30/94

(This space for Federal or State office use)

Approved by:

Title

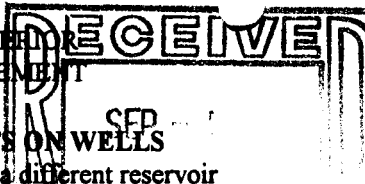
Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

**CHEVRON U.S.A. PRODUCTION COMPANY**

3. Address and Telephone No.

**11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**679' FNL, 703' FWL, SEC. 18, T8S/R21E**

5. Lease Designation and Serial No.

**U-057**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**WONSITS VALLEY FED. UNIT**

8. Well Name and No.

**WVFU #145**

9. API Well No.

**43-047-31820**

10. Field and Pool, or Exploratory Area

**Wonsits Valley-Grm. River**

11. County or Parish, State

**UINTAH, UTAH**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



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Other Well Status



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Water Shut-Off



Conversion to Injection



Dispose Water

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**TA approval is requested for this well. We plan to complete evaluation for possible other use during the next three years.**

14. I hereby certify that the foregoing is true and correct.  
Signed Chana Hough

Title **Operations Assistant**

Date **08/30/94**

(This space for Federal or State office use)

Approved by:

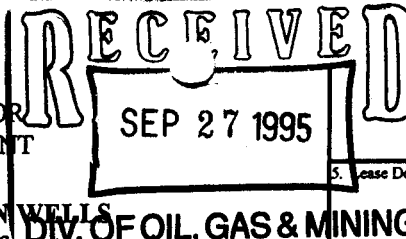
Title

Date

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
U-057

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Steve McPherson in Red Wash (801) 781-4310

or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

679' FNL & 703' FWL (NW NW) SECTION 18, T8S, R22E, SLBM

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Wonsits Valley Federal Unit

8. Well Name and No.

WVFW 145

9. API Well No.

43-047-31820

10. Field and Pool, or Exploratory Area

Wonsits Valley - Green River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct.

Signed G.D. Scott

Title Drilling Technician

Date September 26, 1995

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



(December 1990)

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

**SUBMIT IN TRIPLICATE\***  
 (Other instructions on  
 reverse side)

Form approved.  
 Budget Bureau No. 1004-0136  
 Expires December 31, 1991

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☒

## b. TYPE OF WELL

OIL  
WELL ☐GAS-  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Chevron U.S.A. Production Company, Inc.

## 3. ADDRESS AND TELEPHONE NO.

11002 E. 17500 S. Vernal, Utah 84078

(801) 781-4300

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

679' FNL &amp; 703' FWL

At proposed prod. Zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

±40 miles south of Vernal, Utah

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

679'

(Also to nearest drilg. Unit line, if any)

## 16. NO. OF ACRES IN LEASE

608

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

NA

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1277'

## 19. PROPOSED DEPTH

7500'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4999' GL

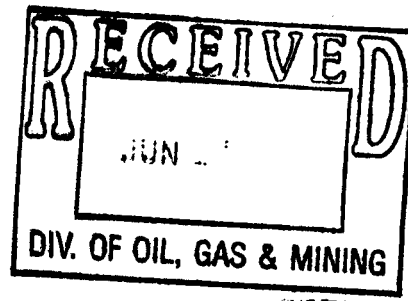
## 22. APPROX. DATE WORK WILL START\*

August 1, 1996

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	K-55 9-5/8"	36#	520'	300 SX CLASS H CEMENT
8-3/4"	K-55 7"	23# & 26#	5567	1600 SX CLASS H PLUS 300 SX CLASS H TOP JOB
6-1/8"	J-55 4-1/2"	10.5#	±7500	250 SX CLASS H CEMENT

Attachments: Copy of Certified Plat submitted with original APD, 10/21/87  
 8 Point Drilling Plan  
 13 Point Surface Use Plan  
 Self-certification Statement



24.

SIGNED

TITLE

Pet. Engineer

DATE

6/13/96

(This space for Federal or State office use)

PERMIT NO.

43-047-31820

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

Petroleum Engineer

DATE

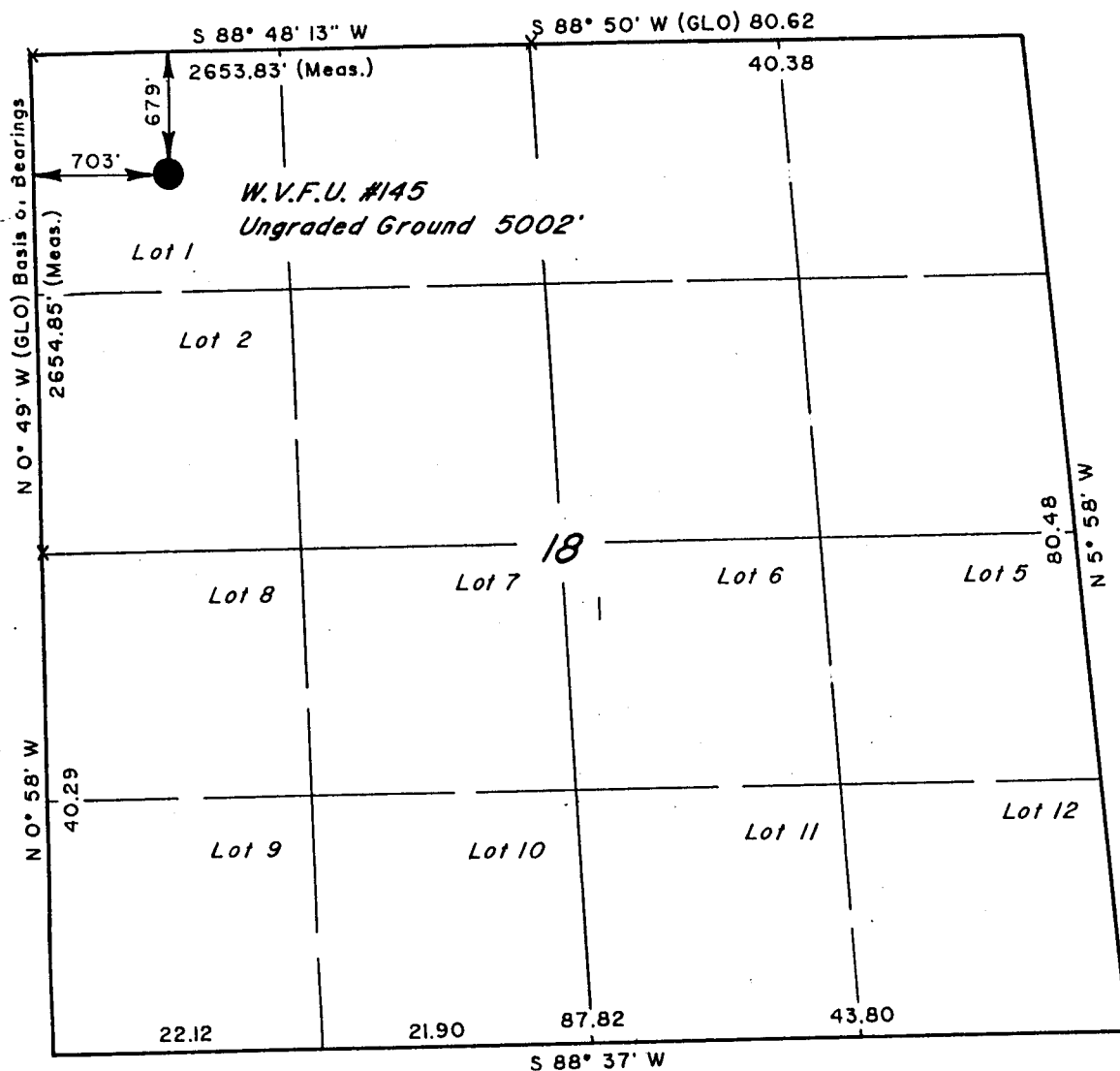
9/5/96

\*See Instructions On Reverse Side

T 8 S , R 22 E , S.L.B. 8 M.

PROJECT  
CHEVRON U.S.A. , INC.

WELL LOCATION , WONSITS VALLEY FEDERAL  
UNIT #145 , LOCATED AS SHOWN IN LOT 1 ,  
OF SECTION 18 , T 8 S , R 22 E , S.L.B. 8 M.  
UINTAH COUNTY , UTAH.



BASIS OF ELEVATION

SPOT ELEVATION TAKEN AT AERIAL PHOTO POINT #4 , TANK  
BATTERY #3 , DETERMINED BY AERIAL PHOTOGRAPH TAKEN  
BY AERO-GRAPHICS OF S.L.C. , UTAH. PHOTO DATE OF 7-6-87.  
SAID POINTS ELEVATION IS 5056.86.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Lawrence L. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9-18-87
PARTY DA LDT DLS	REFERENCES GLO
WEATHER FAIR	FILE CHEVRON - WONSITS

X = LOCATED SECTION CORNERS

United States Department of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 West  
Vernal, UT 84078

### SELF-CERTIFICATION STATEMENT

Be advised that Chevron USA Production Company is considered to be the operator of Wonsits Valley Federal Unit #145, NWNW-Sec. 18-T8S-R22E, Uintah County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by Nationwide Bond #U-89-75-81-34 (Standard Oil Co. of California and its wholly owned subsidiary Chevron USA Production Co., as co-principals) via surety consent as provided for in 43 CFR 3104.2.

Sincerely,



J. T. Conley  
Red Wash Area Team Leader

DATE: 6-13-96

**CHEVRON USA PRODUCTION CO.**

**WONSITS VALLEY FEDERAL UNIT #145  
679' FNL, 703' FWL  
NWNW-SEC. 18-T8S-R22E, SLB&M  
UINTAH COUNTY, UTAH**

**THIRTEEN POINT SURFACE USE PLAN**

**1. EXISTING ROADS:**

Refer to Application for Permit to Drill WWFU #145, dated 10/21/87.

**2. ACCESS ROADS TO BE CONSTRUCTED OR RECONSTRUCTED:**

None. Only existing roads will be used.

**3. LOCATION OF EXISTING WELLS WITHIN ONE MILE:**

Refer to Application for Permit to Drill WWFU #145, dated 10/21/87.

**4. LOCATION OF EXISTING OR PROPOSED FACILITIES IF WELL IS PRODUCTIVE:**

Refer to Application for Permit to Drill WWFU #145, dated 10/21/87. Only existing facilities will be used.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

Water from the following sources will be used:

A. Wonsits Valley Federal Unit water supply wells, 1965 Application #36125.

B. Water well in Ouray operated by A-1 Tank and Brine, Permit #43-8496.

C. City water from Ouray provided by and via Ouray Brine's facility in Ouray. No permit.

Transportation of water shall be by tank truck.

## WVFU #145 - THIRTEEN POINT SURFACE USE PLAN

### 6. CONSTRUCTION MATERIALS:

None required for this existing location.

### 7. METHODS FOR HANDLING WASTE DISPOSAL:

- A. A small reserve pit (20' X 40' X 8'deep) will be constructed on the existing location to contain excess drilling fluids.
- B. Excess reserve pit fluid will be disposed of via evaporation/percolation at pit abandonment or haul-off to a commercial disposal facility.
- C. Drill cuttings will be caught and settled in the reserve pit and buried when the pit is backfilled.
- D. Commercial service will provide portable toilets and haul-off to a commercial disposal facility.
- E. Trash will be stored in trash containers and hauled to commercial or municipal facility for disposal.
- F. It is not anticipated that any salt or chemicals will need to be disposed of. If required, disposal will be by commercial disposal facility.
- G. In the event fluids are produced, any oil will be transferred to existing facilities within Wonsits Valley Federal Unit and sold. Any water will be transferred to Red Wash Unit disposal facilities.
- H. Hazardous chemicals 10,000lb. of which will most likely be used, produced, stored, transported or disposed of in association with the proposed action of drilling, completing and producing this well: We anticipate that none of the hazardous chemicals in quantities of 10,000 lb. or more will be associated with these operations.
- I. Extremely hazardous substances threshold quantities of which will be used, produced, stored, transported or disposed of in association with the proposed action of drilling, completing and producing this well: We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

## **WVFU #145 - THIRTEEN POINT SURFACE USE PLAN**

### **8. ANCILLARY FACILITIES:**

None.

### **9. WELLSITE LAYOUT:**

Refer to Application for Permit to Drill WVFU #145, dated 10/21/87. There will be no disturbance outside of the existing location.

### **10. PLAN FOR RESTORATION OF SURFACE:**

A. There will be no disturbance outside of the existing location.

B. Pits that would present a hazard to wildlife or livestock will be backfilled when the rig is released and removed.

C. Completion of the well is planned during 1996. Reserve pit backfilling will commence following completion of the well.

D. If the wellsite is to be abandoned, all disturbed areas will be rehabilitated in accordance with normal P&A procedures used in the Wonsits Valley field.

### **11. SURFACE OWNERSHIP:**

The wellsite, access roads and production facilities are constructed on federal lands administered by the Bureau of Land Management.

### **12. OTHER INFORMATION:**

A. The well is located in hilly and sandy terrain. Vegetation consists of sagebrush and natural grasses around the location. The soil is a poorly developed, semi-arid, thin topsoil layer over the Uintah Formation.

B. Surface use activities other than the oil and gas well facilities consist of grazing.

C. There are no occupied dwellings near the wellsite.

## WVFU #145 - THIRTEEN POINT SURFACE USE PLAN

### 13. COMPANY REPRESENTATIVE:

Mr. J. T. Conley  
11002 East 17500 South  
Vernal, UT 84078  
(801) 781-4301

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron USA Production Co., Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

6-13-96

Date



J. T. Conley

Red Wash Asset Team Leader

**CHEVRON USA PRODUCTION CO.**

**WONSITS VALLEY FEDERAL UNIT**

**WELL #145**

**679' FNL & 703' FWL**

**SEC 18-T8S-R22E SLB&M**

**UINTAH COUNTY, UTAH**

**EIGHT POINT DRILLING PLAN**

**1. ESTIMATED FORMATION TOPS:**

Wasatch @ ~5600' —

Note: The subject well will be drilled by deepening ~2000' below existing 7" production casing. All formations between surface and top of Wasatch are isolated behind 7" production casing. Refer to Well Completion Report dated 2/9/88.

**2. ESTIMATED DEPTHS OF TOP AND BOTTOM OF WATER, OIL, GAS, OR OTHER MINERAL BEARING FORMATIONS AND PLAN FOR PROTECTION:**

**Deepest Fresh Water:**

Less than 2000'. Currently isolated behind 7" production casing and 9-5/8" surface casing.

**Oil and Gas:**

Present in the Green River between 5262'-5316'. Gas expected in Wasatch formation between 5600' - 7400'

**Protection of oil, gas, water, or other mineral bearing formations:**

Existing perforations will be cement squeezed isolating all prospective Green River formation intervals behind existing casing. If productive Wasatch formation intervals are encountered, these will be protected by installing a liner and cementing same to the liner lap.

**3. PRESSURE CONTROL EQUIPMENT:**

**For drilling through 7" production casing to TD:**

Maximum anticipated surface pressure is ~1600 psi.



## **WVFU #145 - EIGHT POINT DRILLING PLAN**

Pressure control equipment shall be in accordance with BLM minimum standards for 2000 psi equipment.

Existing 7-1/16" 3000 psi tubing head will remain in place. BOP stack will consist of a double gate and annular preventer. The double gate will be equipped with pipe rams on bottom and blind rams on top. The choke and kill lines will be connected to outlets between the bottom and top rams, utilizing either the ram body outlet or a drilling spool with side outlets. The BOP stack will be 7" bore, 3000 psi working pressure. The choke and kill lines will be 2" or 3" bore, 3000 psi working pressure.

A rotating head may be used while drilling for control of gas cut mud.

Test procedure and frequency shall be in accordance with BLM minimum standards for 2000 psi equipment.

### **4. SUPPLEMENTAL DRILLING EQUIPMENT AND CASING INFORMATION:**

#### **Casing Information:**

Existing 7" 23 & 26 lb/ft K-55 will remain in place from surface to 5567', with a 4-1/2" liner cemented at ~7500' TD. Top of liner will be at 5200'.

#### **Cement Information:**

Single stage slurry consisting of class H plus additives for 4-1/2" liner.

#### **Drilling Equipment:**

Drilling (deepening below existing production casing) operations will be performed with a truck mounted well service rig upgraded for drilling operations. Upgraded rig equipment includes primarily mud pumps and solids control equipment.

### **5. CIRCULATING MEDIUM, MUD TYPE, MINIMUM QUANTITIES OF WEIGHT MATERIAL, AND MONITORING EQUIPMENT:**

Drilling will be performed with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash, and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the

## **WVFU #145 - EIGHT POINT DRILLING PLAN**

event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is  $\pm 10$  ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used during sidetrack drilling operations.

Gas detector will be used during sidetrack drilling operations.

### **6. ANTICIPATED TYPE AND AMOUNT OF TESTING, LOGGING, AND CORING:**

**Logging:** Resistivity, Gamma Ray, Neutron-Density 5600'-7500'  
MRI, selected intervals

**Coring:** None planned.

**Testing:** None planned.

### **7. EXPECTED BOTTOM HOLE PRESSURE AND ANY ANTICIPATED ABNORMAL PRESSURE, TEMPERATURES, OR OTHER HAZARDS (H<sub>2</sub>S, STEAM, ETC.) AND ASSOCIATED CONTINGENCY PLANS:**

Near normal pressure gradients are expected in the Wasatch Formation. Some slightly pressured intervals may exist ( $\pm 10$  ppg MWE) although formations are typically tight and require fracture stimulation to flow.

Maximum expected BHP @ 7500': ~3250 psi

Maximum expected BHT @ 7500': ~165° F.

No H<sub>2</sub>S is expected from this area.

### **8. OTHER:**

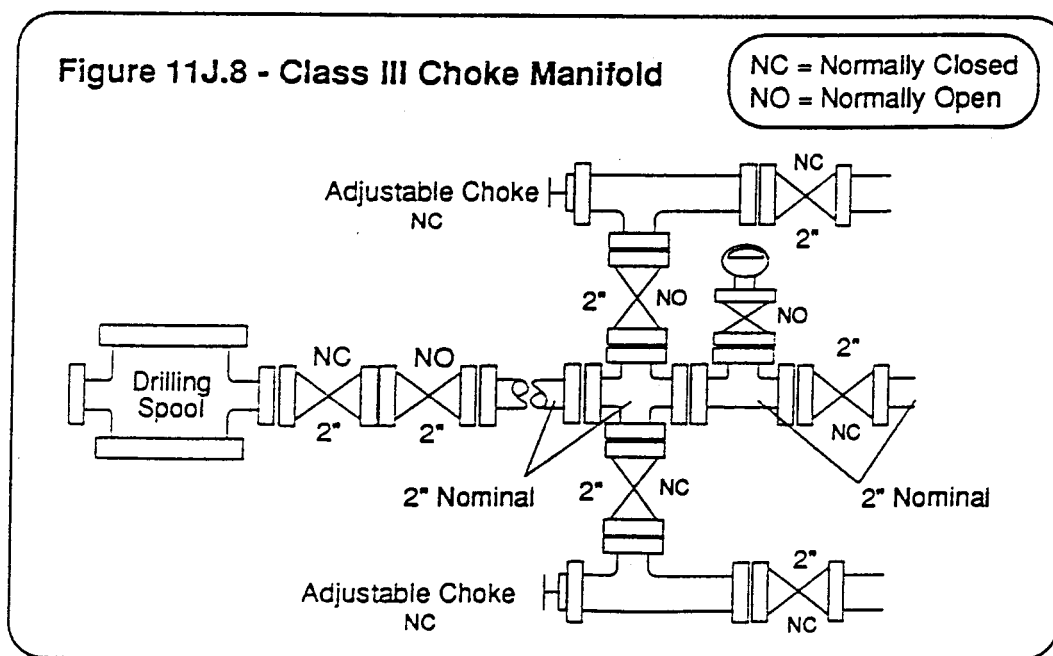
No other abnormal hazards are anticipated and no contingency plans are required.

CHEVRON DRILLING REFERENCE SERIES  
VOLUME ELEVEN  
WELL CONTROL AND BLOWOUT PREVENTION

**D. CLASS III CHOKE MANIFOLD**

The Class III choke manifold is suitable for Class III workovers and drilling operations. The Standard Class III choke manifold is shown in Figure 11J.8 below. Specific design features of the Class III manifold include:

1. The manifold is attached to a drilling spool or the top ram preventer side outlet.
2. The minimum internal diameter is 2" (nominal) for outlets, flanges, valves and lines.
3. Includes two steel gate valves in the choke line at the drilling spool outlet. The inside choke line valve may be remotely controlled (HCR).
4. Includes two manually adjustable chokes which are installed on both side of the manifold cross. Steel isolation gate valves are installed between both chokes and the cross, and also downstream of both chokes.
5. Includes a bleed line which runs straight through the cross and is isolated by a steel gate valve.
6. Includes a valve isolated pressure gauge suitable for drilling service which can display the casing pressure within view of the choke operator.
7. Returns through the choke manifold must be divertible through a mud-gas separator and then be routed to either the shale shaker or the reserve pit through a buffer tank or manifold arrangement.
8. If the choke manifold is remote from the wellhead, a third master valve should be installed immediately upstream of the manifold cross.

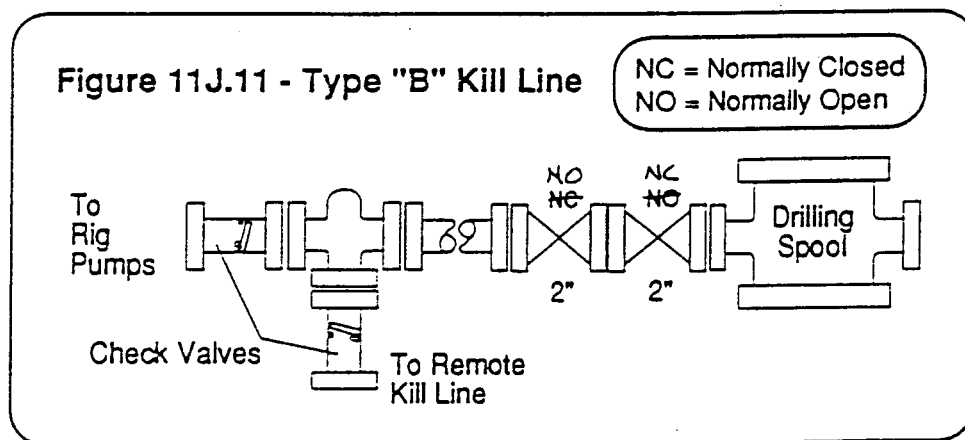


CHEVRON DRILLING REFERENCE SERIES  
VOLUME ELEVEN  
WELL CONTROL AND BLOWOUT PREVENTION

D. TYPE "B" KILL LINE — CLASS III, IV, AND V WELLS

The type B kill line described below in Figure 11J.11 is the minimum recommended hookup for installation on all Class III, Class IV and Class V wells. Specific design features of the type B kill line include:

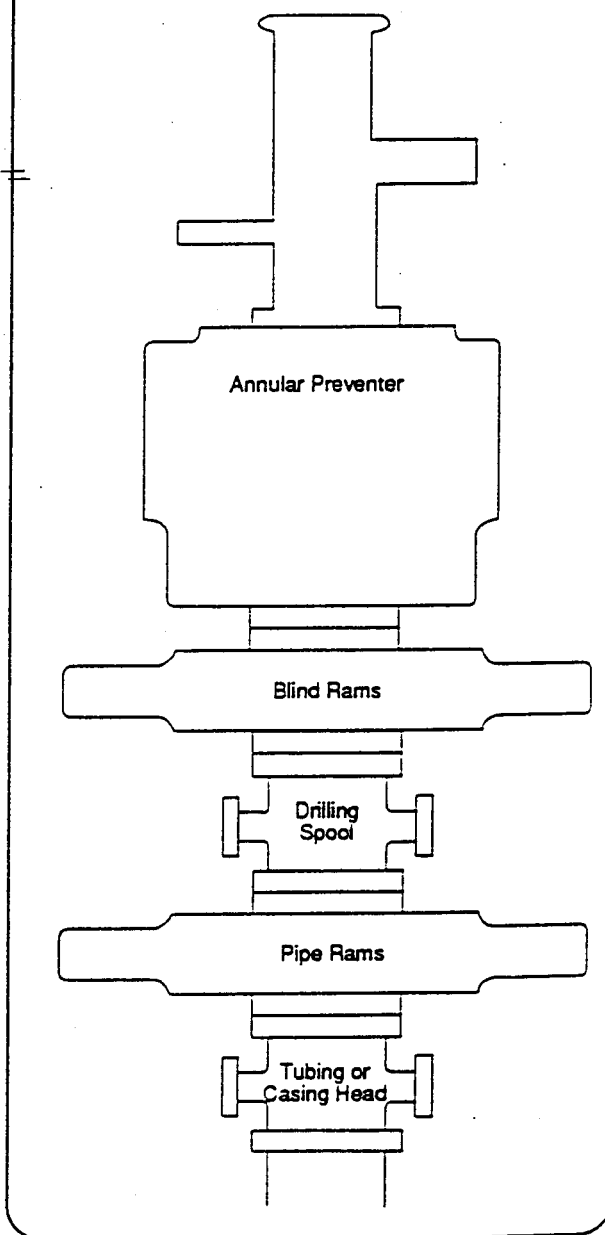
1. The preferred kill line connection to the well is at the drilling spool, however, a preventer side outlet may be used when space restrictions exclude the use of a drilling spool. In all cases, the kill line must be installed below the uppermost blind rams so the well can be pumped into with no pipe in the hole.
2. The arrangement includes two - 2" (nominal) gate valves installed at the drilling spool and an upstream fluid cross. The outside valve may be hydraulically remote controlled.
3. Two pump-in lines should be attached to the fluid cross. The **primary kill line** should be routed to the rig standpipe where it can be manifolded to the rig pumps. The **remote kill line** should be run to a safe location away from the rig or to the rig cementing unit. The remote kill line should have a loose end connection for rigging-up a high pressure pumping unit.
4. Both the primary kill line and the remote kill line must include a 2" check valve which is in working condition while drilling. If a check valve is crippled for testing purposes, the flapper or ball must be re-installed and tested before drilling resumes.
5. The primary kill line must include a pressure gauge which can display the pump-in pressure on the rig floor.
6. Any lines which are installed at the wellhead are designated as "**emergency kill lines**" and should only be used if the primary and remote kill lines are inoperable.



E. CLASS III BLOWOUT PREVENTER STACK:

The Class III preventer stack is designed for drilling or workover operations. It is composed of a single hydraulically operated annular preventer on top, then a blind ram preventer, a drilling spool, and a single pipe ram preventer on bottom. The choke and kill lines are installed onto the drilling spool and must have a minimum internal diameter of 2". All side outlets on the preventers or drilling spool must be flanged, studded, or clamped. An emergency kill line may be installed on the wellhead. A double ram preventer should only be used when space limitations make it necessary to remove the drilling spool. In these instances, the choke manifold should be connected to a flanged outlet between the preventer rams only. In this hookup, the pipe rams are considered master rams only, and cannot be used to routinely circulate out a kick. The Class III blowout preventer stack is shown to the right in Figure 11J.4.

**Figure 11J.4**  
**Class III Blowout Preventer Stack**



Form approved  
(December 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on-  
reverse side)

Form approved  
Budget Bureau No. 1004-0136  
Expires December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐ DEEPEN ☒

1b. TYPE OF WELL

OIL WELL ☐ GAS-WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Chevron U.S.A. Production Company, Inc.

3. ADDRESS AND TELEPHONE NO.

11002 E. 17500 S. Vernal, Utah 84078 (801) 781-4300

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

679' FNL & 703' FWL

At proposed prod. Zone

Same

RECEIVED

AUG 21 1996

REDWASH UNIT

5. LEASE DESIGNATION AND SERIAL NO.

U-057

6. IF INDIAN, ALLOTTEE OR TRUNK NAME

7. UNIT AGREEMENT NAME

Wonsits Valley Federal Unit

8. FARM OR LEASE NAME, WELL NO.

WVFU #145

9. API WELL NO.

43-047-31820

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley/Green River

11. SEC., T., R., M., OR BLOCK AND SURVEY

OR AREA

SEC.18-T8S-R22E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

±40 miles south of Vernal, Utah

12. COUNTY OR PARISH

Uintah

13. STATE

UT

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

679'

(Also to nearest strip, Unit line, if any)

16. NO. OF ACRES IN LEASE

608

17. NO. OF ACRES ASSIGNED TO THIS WELL

NA

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1277'

19. PROPOSED DEPTH

7500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)

4999' GL

22. APPROX. DATE WORK WILL START\*

August 1, 1996

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	K-55 9-5/8"	36#	520'	300 SX CLASS H CEMENT
8-3/4"	K-55 7"	23# & 26#	5567	1600 SX CLASS H PLUS 300 SX CLASS H TOP JOB
6-1/8"	J-55 4-1/2"	10.5#	±7500	250 SX CLASS H CEMENT

Attachments: Copy of Certified Plat submitted with original APD, 10/21/87

8 Point Drilling Plan

13 Point Surface Use Plan

Self-certification Statement

RECEIVED

JUN 17 1996

24. SIGNED

*[Signature]*

TITLE

*Prod. Engineer*

DATE

*6/13/96*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY

APPROVED BY

*[Signature]*

TITLE

ACTING Assistant Field Manager  
Mineral Resources

DATE

AUG 20 1996

\*See Instructions On Reverse Side

OPERATOR

CONDITIONS OF APPROVAL ATTACHED

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/10/96

API NO. ASSIGNED: 43-047-31820

WELL NAME: WVFU #145  
OPERATOR: CHEVRON USA PRODUCTION (N0210)

PROPOSED LOCATION:

NWNW 18 - T08S - R22E  
SURFACE: 0679-FNL-0703-FWL  
BOTTOM: 0679-FNL-0703-FWL  
UINTAH COUNTY  
WONSITS/WONSITS VALLEY FIELD (710)

LEASE TYPE: FED  
LEASE NUMBER: U - 057

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Federal ☒ State ☐ Fee ☐  
(Number 41-89-75-81-34)  
☒ Potash (Y/N)  
☒ Oil shale (Y/N)  
☒ Water permit  
(Number 43-8446)  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_)

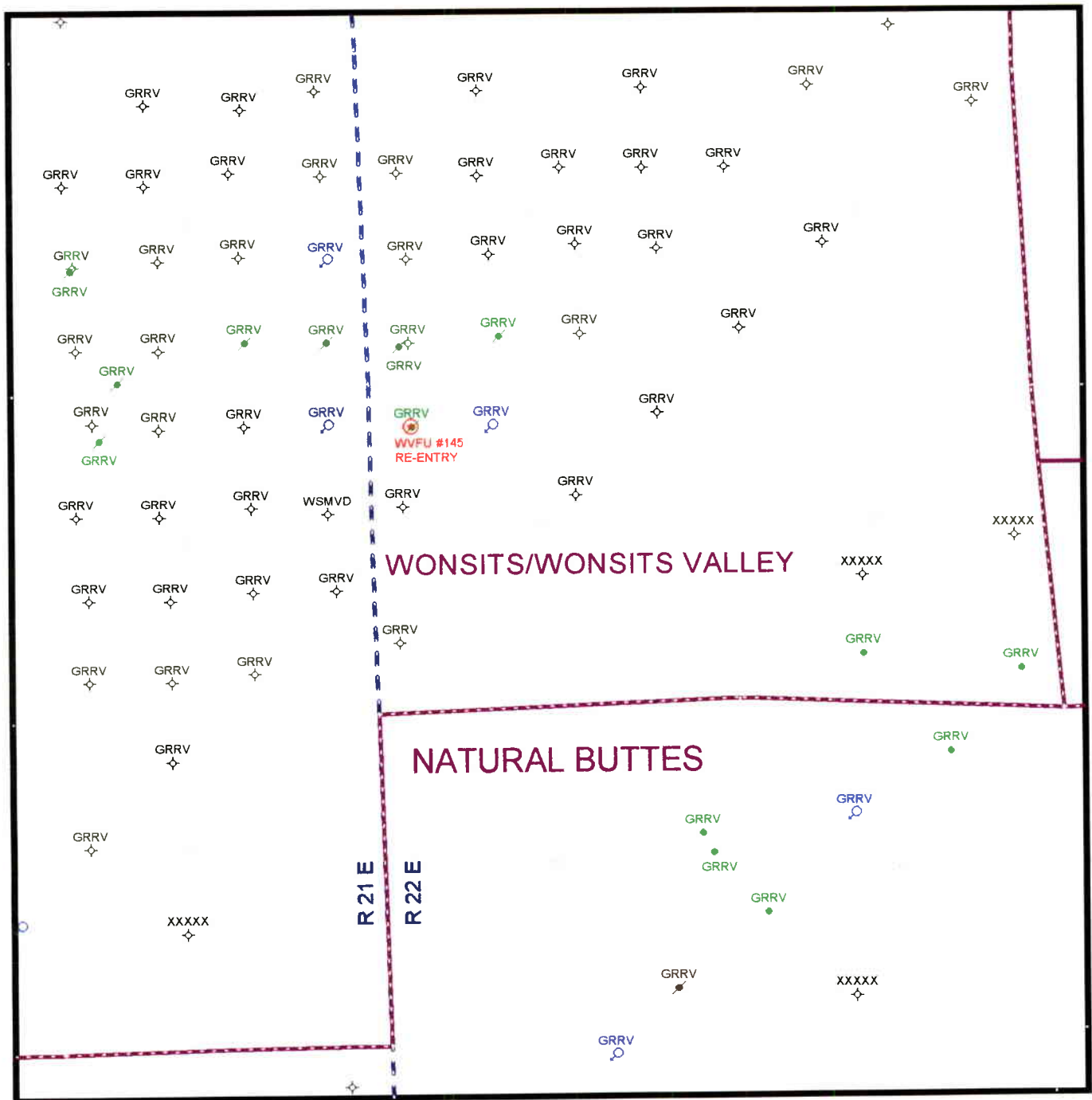
LOCATION AND SITING:

☒ R649-2-3. Unit: WONSITS/WONSITS VALLEY  
\_\_\_\_ R649-3-2. General.  
\_\_\_\_ R649-3-3. Exception.  
\_\_\_\_ Drilling Unit.  
\_\_\_\_ Board Cause no: \_\_\_\_\_  
\_\_\_\_ Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

CHEVRON USA PRODUCTION  
WVFU #145 RE-ENTRY  
SEC. 18, T18S, R22E  
UINTAH COUNTY, UAC R649-2-3  
WONSITS VALLEY FEDERAL UNIT



PREPARED:  
DATE: 19-JUN-96



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐ DEEPEN ☒

b. TYPE OF WELL

OIL WELL ☐ GAS-WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Chevron U.S.A. Production Company, Inc.

3. ADDRESS AND TELEPHONE NO.

11002 E. 17500 S. Vernal, Utah 84078 (801) 781-4300

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

679' FNL & 703' FWL

At proposed prod. Zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

±40 miles south of Vernal, Utah

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

679'

(Also to nearest drig. Unit line, if any)

16. NO. OF ACRES IN LEASE

608

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

NA

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1277'

19. PROPOSED DEPTH

7500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4999' GL

22. APPROX. DATE WORK WILL START\*

August 1, 1996

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	K-55 9-5/8"	36#	520'	300 SX CLASS H CEMENT
8-3/4"	K-55 7"	23# & 26#	5567	1600 SX CLASS H PLUS 300 SX CLASS H TOP JOB
6-1/8"	J-55 4-1/2"	10.5#	±7500	250 SX CLASS H CEMENT

Attachments: Copy of Certified Plat submitted with original APD, 10/21/87

8 Point Drilling Plan

13 Point Surface Use Plan

Self-certification Statement

24. SIGNED



TITLE

Pet. Engineer

DATE

6/13/96

(This space for Federal or State office use)

PERMIT NO.

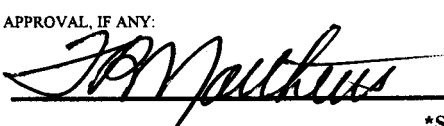
43-047-31820

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY



TITLE

Petroleum Engineer

DATE

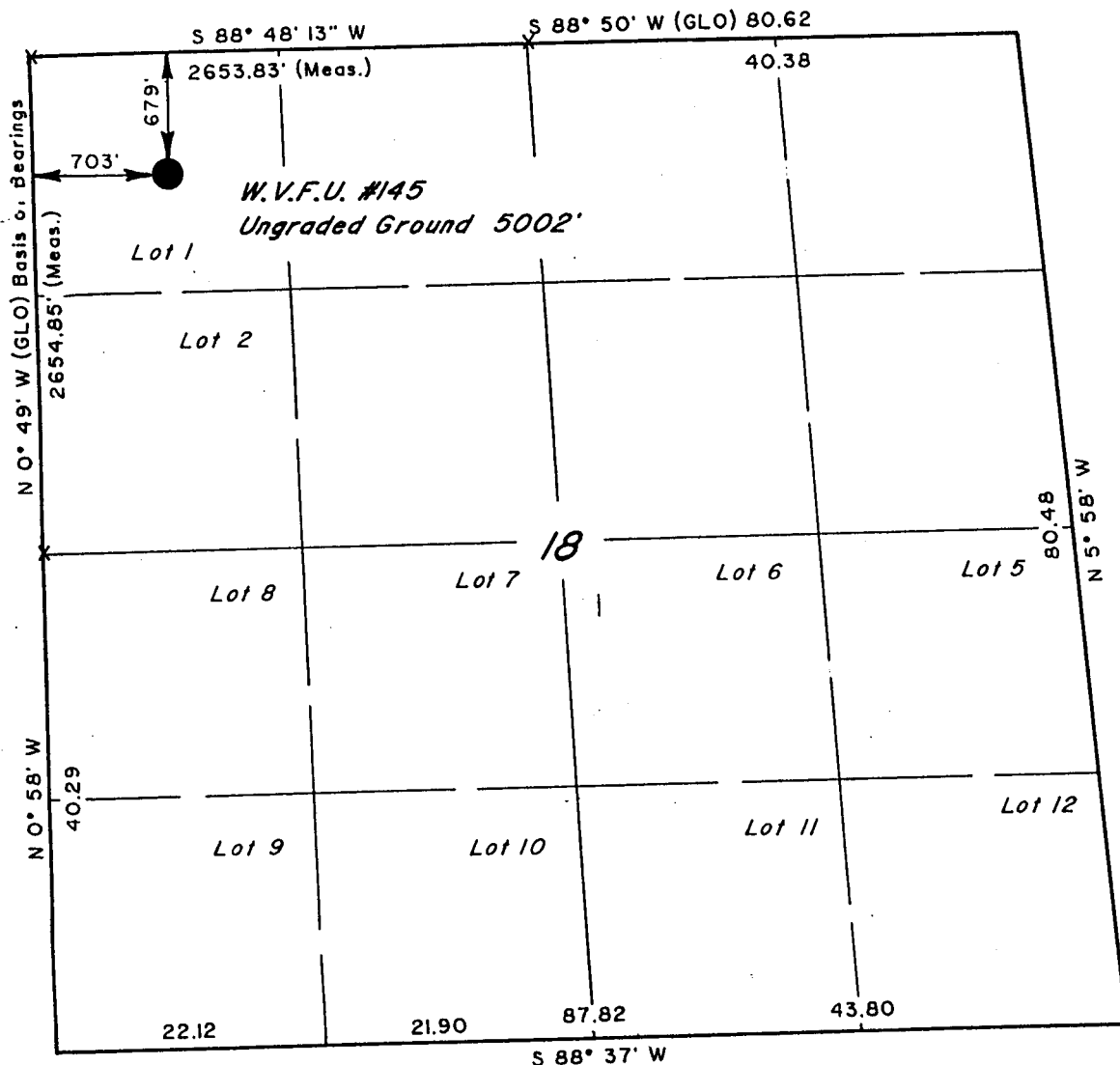
9/5/96

\*See Instructions On Reverse Side

*T 8 S, R 22 E, S.L.B. & M.*

PROJECT  
**CHEVRON U.S.A. , INC.**

WELL LOCATION, WONSITS VALLEY FEDERAL  
UNIT #145, LOCATED AS SHOWN IN LOT 1,  
OF SECTION 18, T 8 S, R 22 E, S.L.B. & M.  
UINTAH COUNTY, UTAH.



BASIS OF ELEVATION

SPOT ELEVATION TAKEN AT AERIAL PHOTO POINT #4, TANK  
BATTERY #3, DETERMINED BY AERIAL PHOTOGRAPH TAKEN  
BY AERO-GRAPHICS OF S.L.C., UTAH. PHOTO DATE OF 7-6-87.  
SAID POINTS ELEVATION IS 5056.86.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF

*Lawrence E. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9-18-87
PARTY DA LDT DLS	REFERENCES GLO
WEATHER FAIR	FILE CHEVRON - WONSITS

X = LOCATED SECTION CORNERS



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

September 5, 1996

Chevron USA Production  
11002 East 17500 South  
Vernal, Utah 84078

Re: WVFU 145 Well, 679' FNL, 703' FWL, NW NW, Sec. 18, T. 8 S.,  
R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-31820.

Sincerely,

R. J. Firth  
Associate Director

lwp

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Chevron USA Company  
Well Name & Number: WVFU 145  
API Number: 43-047-31820  
Lease: U-057  
Location: NW NW Sec. 18 T. 8 S. R. 22 E.

### Conditions of Approval

1. General  
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
2. Notification Requirements  
Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.  
  
Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.
3. Reporting Requirements  
All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

## DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CHEVRON USA

Well Name: WONSIT VALLEY FEDERAL UNIT 145 (RE-ENTRY)

Api No. 43-047-31820

Section 18 Township 8S Range 22E County UINTAH

Drilling Contractor COLORADO WELL SERVICE

Rig #: 78

SPUDDDED:

Date: 9/20/96

Time: \_\_\_\_\_

How: ROTARY

Drilling will commence:\_\_\_\_\_

Reported by: JEFF BRUTON

Telephone #: \_\_\_\_\_

Date: 9/20/96 Signed: JLT

ENTITY ACTION FORM - FORM 6

OPERATOR: **Chevron USA Production Company**  
ADDRESS: **11002 East 17500 South**  
**Vernal, Utah 84078-8526 (801)781-4300**

OPERATOR ACCT. No. N6210

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
B	99999	12001	43-047-31820	WVFU #145	NWNW	18	8S	22E	Uintah	9/20/96	

WELL 1 COMMENTS:

The WVFU #145 was originally drilled as a Unit Green River oil well. This wellbore will be deepened to the Wasatch formation as a test for gas potential. Well is contained within lease #U-057.

*Entity added 9-22-96. Lec*

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

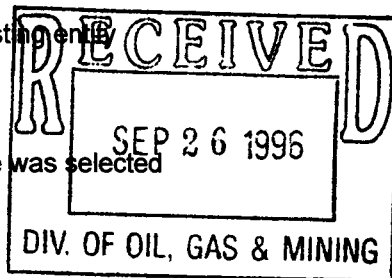
WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)



*Sooley*  
Signature  
**Asset Team Leader**  
Title  
*9-24-96*  
Date  
Phone No. **(801) 781-4300**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

***SUBMIT IN TRIPLICATE***

1. Type of Well

Oil Gas  
☐ Well ☒ Well ☐ Other

2. Name of Operator

**Chevron U.S.A. Production Inc.**

3. Address and Telephone No.

**1013 Cheyenne Drive Evanston, Wyoming 82930 Attn: K. M. Kopp (307) 783 9336**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Surface Location: 679' FNL & 703' FWL Section 18-T8S-R22E**

5. Lease Designation and Serial No.

**U-057**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Wonsits Valley Federal Unit**

8. Well Name and No.

**WVFU #145**

9. API Well No.

**43-047-31820**

10. Field and Pool, or Exploratory Area

**Wonsits Valley/Green River**

11. County or Parish, State

**Uintah County, Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

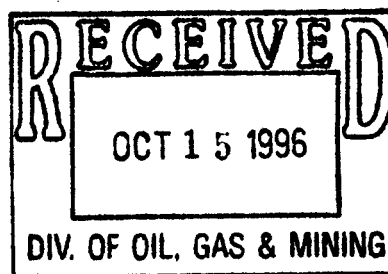
☐ Abandonment ☒ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☐ Casing Repair ☐ Water Shut-Off  
☐ Altering Casing ☐ Conversion to Injection  
☐ Other ☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

**DATE OF WORK**

**Subject well was originally permitted to be drilled to 7500' in the Wasatch. Well was ultimately drilled to 7820' in the Wasatch. Verbal approval to drill to 7850'. Utah Board of Oil, Gas and Mining was verbally notified of change.**



14. I hereby certify that the foregoing is true and correct.  
Signed K.M. Kopp

Title DRAWING ENGINEER

Date 10/14/96

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

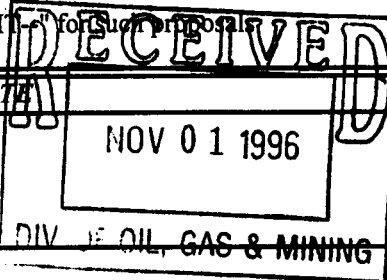
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT" for such proposals

SUBMIT IN TRIPLICATE



1. Type of Well

Oil Gas  
☐ Well ☒ Well ☐ Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4306

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

679' FNL 703' FWL, NW NW SEC. 18, T8S, R22E

5. Lease Designation and Serial No.

U-057

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Wonsits Valley Federal Unit

8. Well Name and No.

145

9. API Well No.

43-047-31820

10. Field and Pool, or Exploratory Area

Wonsits Valley - Wasatch

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other FIRST PRODUCTION	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Subject well has commenced production effective October 26, 1996.

14. I hereby certify that the foregoing is true and correct.

Signed D.C. Tanner

Title Computer Systems Operator

Date 10/29/96

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



ember 1983)  
ormerly 9-330)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

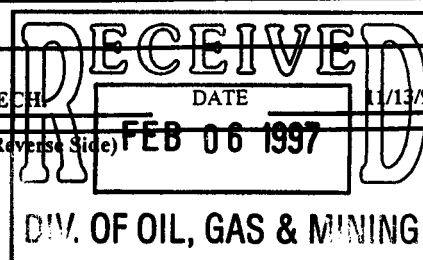
SUBMIT IN DUPLICATE  
(See reverse side)  
structure on  
reverse side).

Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME <b>Wonsits Valley Federal Unit</b>	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other _____		8. FARM OR LEASE NAME <b>Wonsits Valley Federal Unit</b>	
2. NAME OF OPERATOR <b>CHEVRON U.S.A. PRODUCTION COMPANY</b>		9. WELL NO. <b>145</b>	
3. ADDRESS OF OPERATOR <b>11002 E. 17500 S. VERNAL, UT 84078-8526</b>		10. FIELD AND POOL, OR WILDCAT <b>Wonsits Valley - Wasatch</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface <b>679' FNL &amp; 703' FWL (NW NW) SECTION 18, T8S, R22E, SLBM</b>  At top rod. interval reported below <b>AS ABOVE</b>  At total depth <b>AS ABOVE</b>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>SECTION 18, T8S, R22E, SLBM</b>	
14. PERMIT NO. <b>43-047-31820</b>		DATE ISSUED <b>9/5/96</b>	
12. COUNTY OR PARISH <b>UINTAH</b>		13. STATE <b>UTAH</b>	
15. DATE SPURRED <b>9/18/96</b>	16. DATE T.D. REACHED <b>9/30/96</b>	17. DATE COMPL. (Ready to prod.) <b>10/23/96</b>	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>4910 K.B 4894 GR</b>
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD <b>7820</b>		
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY <b>X</b>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* <b>WASATCH 5680 MD 5680 TVD to TD</b>			25. WAS DIRECTIONAL SURVEY MADE <b>NO</b>
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>DIL, GR, ZOL, CAL (PREVIOUSLY SENT) 10-28-96</b>			27. WAS WELL CORED <b>NO</b>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<b>9 3/8"</b>	<b>36#</b>	<b>518</b>	<b>12 1/4"</b>
<b>7"</b>	<b>23-26#</b>	<b>5567</b>	<b>8 3/4"</b>
		CEMENTING RECORD	
		<b>300 SACKS</b>	
		<b>1000 SACKS LEAD</b>	
		<b>600 SACKS TAIL</b>	
		<b>300 SACKS TOP JOB</b>	
		<b>N/A</b>	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
<b>4 1/2"</b>	<b>4688</b>	<b>7820</b>	<b>510</b>
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
<b>2 3/8"</b>	<b>7512</b>		
31. PERFORATION RECORD (Interval, size and number)			
<b>6959-6983' 4 SPF 90 DEGREE PHASING</b>			
<b>7490-7506' 4 SPF 90 DEGREE PHASING</b>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
<b>6959-6983</b>		<b>275,000# 20/40 SAND</b>	
<b>7490-7506</b>		<b>135,250# 20/40 SAND</b>	
33. PRODUCTION			
DATE FIRST PRODUCTION <b>10/26/96</b>		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <b>Flowing</b>	
WELL STATUS (Producing or shut-in) <b>Producing</b>			
DATE OF TEST <b>11/6/96</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>8/64</b>	PROD'N FOR TEST PERIOD <b>TSTM</b>
FLOW. TUBING PRESS. <b>1300</b>	CASING PRESSURE <b>1490</b>	CALCULATED 24-HOUR RATE <b>TSTM</b>	OIL-BBL. <b>832</b> GAS-MCF. <b>11</b> WATER-BBL. <b>N/A</b>
OIL GRAVITY-API (CORR.) <b>N/A</b>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>SOLD</b>			
TEST WITNESSED BY			
35. LIST OF ATTACHMENTS <b>NONE (LOGS PREVIOUSLY SENT)</b>			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <b>Russell Shuffin by dot</b>		TITLE <b>GEOLOGY TECH</b>	

(See Instructions and Spaces for Additional Data on Reverse Side)



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
UINTAH	SURFACE	2443				
GREEN RIVER	2443	5680				
WASATCH	5680	TD				

(No)

DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR CHEVRON USA INC  
ADDRESS \_\_\_\_\_  
\_\_\_\_\_

DATE \_\_\_\_\_  
OPERATOR ACTION \_\_\_\_\_

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	12001	12436	43-047-31820	WVFU 145	NWNW	18	8S	22E	UINTAH		
WELL 1 COMMENTS: *UNIT P.A. WSTC "A" EFF 10-23-96;BLM APRV 5-6-98. (WONSITS VALLEY UNIT) OPERATOR NOTIFIED 7-28-98. <i>jc</i>											
D	12322	12436	43-047-33054	WVFU 138 WG	SWNW	18	8S	22E	UINTAH		
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)  
Signature  
ENG. TECHNICIAN 7-28-98  
Title Date  
Phone No. ( )

(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil Gas  
☐ Well ☐ Well ☒ Other MULTIPLE WELLS SEE ATTACHED LIST

2. Name of Operator  
**CHEVRON U.S.A. INC.**

3. Address and Telephone No.  
**11002 E. 17500 S. VERNAL, UT 84078-8526**

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

**Wonsits Valley Federal Unit  
14-08-001-8482**

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

**Wonsits Valley - Green River**

11. County or Parish, State

**UINTAH, UTAH**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form )

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. Inc. resigns as Operator of the Wonsits Valley Unit.  
The Unit number is 14-08-001-8482 effective November 23, 1962.

The successor operator under the Unit Agreement will be  
Shenandoah Energy Inc.  
475 17th Street, Suite 1000  
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich  
Mitchell L. Solich  
President

**RECEIVED**

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed A. E. Wacker A. E. Wacker

Title Assistant Secretary

Date 12/29/99

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

# RECEIVED

FEB 07 2000

DIVISION OF  
OIL, GAS AND MINING

IN REPLY REFER TO  
UT-931

February 4, 2000

Shenandoah Energy Inc.  
Attn: Rae Cusimano  
475 17<sup>th</sup> Street, Suite 1000  
Denver, Colorado 80202

Re: Wonsits Valley Unit  
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)  
Division of Oil, Gas & Mining  
Minerals Adjudication Group U-932  
File - Wonsits Valley Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well	Lease	API Number	Status	Type
Wonsits Valley Federal Unit 9	U-0806	43-047-15440	TA	INJ
Wonsits Valley Federal Unit 16	U-0807	43-047-15447	A	INJ
Wonsits Valley Federal Unit 21	ML-2237	43-047-15452	A	INJ
Wonsits Valley Federal Unit 28-2	U-0806	43-047-31524	A	INJ
Wonsits Valley Federal Unit 31	U-0807	43-047-15460	A	INJ
Wonsits Valley Federal Unit 32	ML-2237	43-047-16513	A	OIL
Wonsits Valley Federal Unit 35	U-0807	43-047-15463	A	INJ
Wonsits Valley Federal Unit 36	U-0806	43-047-15464	A	INJ
Wonsits Valley Federal Unit 40-2	U-0806	43-047-31798	A	INJ
Wonsits Valley Federal Unit 41	U-0807	43-047-15469	A	INJ
Wonsits Valley Federal Unit 43	U-0806	43-047-15471	A	OIL
Wonsits Valley Federal Unit 48	U-0806	43-047-15476	A	OIL
Wonsits Valley Federal Unit 50	U-0807	43-047-15477	A	INJ
Wonsits Valley Federal Unit 53	U-0806	43-047-20003	A	OIL
Wonsits Valley Federal Unit 55	U-0807	43-047-20005	A	OIL
Wonsits Valley Federal Unit 59	U-0807	43-047-20018	A	INJ
Wonsits Valley Federal Unit 62	U-0806	43-047-20024	A	OIL
Wonsits Valley Federal Unit 65	U-0807	43-047-20041	A	OIL
Wonsits Valley Federal Unit 67	U-0807	43-047-20043	A	INJ
Wonsits Valley Federal Unit 68	U-0807	43-047-20047	A	INJ
Wonsits Valley Federal Unit 71-2	U-0807	43-047-32449	A	INJ
Wonsits Valley Federal Unit 72	ML-2237A	43-047-20058	A	INJ
Wonsits Valley Federal Unit 73	ML-2237	43-047-20066	A	INJ
Wonsits Valley Federal Unit 74	ML-2237	43-047-20078	A	OIL
Wonsits Valley Federal Unit 75	ML-2237	43-047-20085	A	OIL
Wonsits Valley Federal Unit 78	ML-2237	43-047-20115	A	INJ
Wonsits Valley Federal Unit 97	U-0806	43-047-30014	A	INJ
Wonsits Valley Federal Unit 103	U-0807	43-047-30021	A	OIL
Wonsits Valley Federal Unit 104	U-0807	43-047-30022	A	OIL
Wonsits Valley Federal Unit 105	U-0806	43-047-30023	A	OIL
Wonsits Valley Federal Unit 109	U-0807	43-047-30045	A	OIL
Wonsits Valley Federal Unit 110	U-0807	43-047-30046	A	OIL
Wonsits Valley Federal Unit 112	U-0807	43-047-30048	A	OIL
Wonsits Valley Federal Unit 119	U-0804	43-047-32461	A	OIL
Wonsits Valley Federal Unit 120	U-0804	43-047-32462	A	INJ
Wonsits Valley Federal Unit 121	U-0807	43-047-31873	A	OIL
Wonsits Valley Federal Unit 124	U-0807	43-047-30745	A	OIL
Wonsits Valley Federal Unit 126	U-0804	43-047-30796	A	INJ
Wonsits Valley Federal Unit 127	STATE	43-047-31611	A	OIL
Wonsits Valley Federal Unit 128	U-0806	43-047-30798	A	OIL
Wonsits Valley Federal Unit 130	U-0804	43-047-32307	A	OIL
Wonsits Valley Federal Unit 132	U-0807	43-047-30822	A	OIL
Wonsits Valley Federal Unit 133	U-0807	43-047-31706	A	OIL
Wonsits Valley Federal Unit 134	ML-2237	43-047-31118	A	OIL
Wonsits Valley Federal Unit 135-2	U-0804	43-047-32016	A	OIL
Wonsits Valley Federal Unit 136	U-0804	43-047-31047	A	OIL
Wonsits Valley Federal Unit 137	U-0806	43-047-31523	A	OIL
Wonsits Valley Federal Unit 140	U-0807	43-047-31707	A	INJ
Wonsits Valley Federal Unit 141	ML-2237	43-047-31609	A	OIL

Well	Lease	API Number	Status	Type
Wonsits Valley Federal Unit 11 WG	U-0806	43-047-33085	A	GAS
Wonsits Valley Federal Unit 14 WG	U-0806	43-047-33070	A	GAS
Wonsits Valley Federal Unit 38 WG	U-022158	43-047-32831	A	GAS
Wonsits Valley Federal Unit 46 WG	U-022158	43-047-33241	A	GAS
Wonsits Valley Federal Unit 49 WG	U-022158	43-047-32832	a	GAS
Wonsits Valley Federal Unit 54 WG	U-22158	43-047-32821	A	GAS
Wonsits Valley Federal Unit 69 WG	U-057	43-047-32829	A	GAS
Wonsits Valley Federal Unit 81 WG	U-0810	43-047-33086	A	GAS
Wonsits Valley Federal Unit 83 WG	U-0809	43-047-20205	A	GAS
Wonsits Valley Federal Unit 138 WG	U-057	43-047-33054	A	GAS
Wonsits Valley Federal Unit 146 WG	U-057	43-047-33128	A	GAS
Wonsits Valley Federal Unit 18 WG	U-0807	43-047-33269	D	GAS
Wonsits Valley Federal Unit 22 WG	U-057	43-047-33294	D	GAS
Wonsits Valley Federal Unit 25 WG	U-022158	43-047-33295	D	GAS
Wonsits Valley Federal Unit 47 WG	U-0806	43-047-33221	D	GAS
Wonsits Valley Federal Unit 44 WG	U-0807	43-047-33220	D	GAS
Wonsits Valley Federal Unit 45 WG	U-0806	43-047-33270	D	GAS
Wonsits Valley Federal Unit 76 WG	ML-3084A	43-047-33223	D	GAS

Well	Lease	API Number	Status	Type
Wonsits Valley Federal Unit 142	ML-2237	43-047-31612	A	OIL
Wonsits Valley Federal Unit 143	U-0806	43-047-31808	A	INJ
Wonsits Valley Federal Unit 144	U-0806	43-047-31807	A	OIL
Wonsits Valley Federal Unit 145	U-057	43-047-31820	A	GAS



**OPERATOR CHANGE WORKSHEET****ROUTING**

1. GLH	4-KA8
2. CDW	5-31
3. JLT	6-FILE

Enter date after each listed item is completed

**X Change of Operator (Well Sold)**

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01/01/2000**FROM:** (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

**TO:** ( New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account No. N4235

WELL(S) NAME	CA No.		Unit: WONSITS VALLEY			
	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
WVFU 144 WG	43-047-31807	5265	10	08S	21E	FEDERAL
WVFU 137	43-047-31523	5265	11	08S	21E	FEDERAL
WVFU 11 WG	43-047-33085	12436	12	08S	21E	FEDERAL
WVFU 14 WG	43-047-33070	12436	12	08S	21E	FEDERAL
WVFU 47 WG	43-047-33221	12436	13	08S	21E	FEDERAL
WVFU 45 WG	43-047-33270	12436	13	08S	21E	FEDERAL
WVFU 18 WG	43-047-33269	99999	14	08S	21E	FEDERAL
WVFU 44 WG	43-047-33220	12436	14	08S	21E	FEDERAL
WVFU 83 WG	43-047-20205	5265	23	08S	21E	FEDERAL
WVFU 81 WG	43-047-33086	12436	24	08S	21E	FEDERAL
WVFU 46 WG	43-047-33241	12436	07	08S	22E	FEDERAL
WVFU 54 WG	43-047-32821	12436	07	08S	22E	FEDERAL
WVFU 38 WG	43-047-32831	12436	08	08S	22E	FEDERAL
WVFU 49 WG	43-047-32832	12436	08	08S	22E	FEDERAL
WVFU 25 WG	43-047-33295	12436	08	08S	22E	FEDERAL
WVFU 69 WG	43-047-32829	12436	18	08S	22E	FEDERAL
WVFU 138 WG	43-047-33054	12436	18	08S	22E	FEDERAL
WVFU 22 WG	43-047-33294	12436	18	08S	22E	FEDERAL
WVFU 145 WG	43-047-31820	5265	18	08S	22E	FEDERAL
WVFU 146 WG	43-047-33128	12436	19	08S	22E	FEDERAL

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/30/1999
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/09/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/23/2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885

5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 08/23/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/23/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: 3.5.01

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: \_\_\_\_\_

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**COMMENTS:**

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May 28, 2003

Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen  
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

Form 3160-1

(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE****1. Type of Well**

Oil

Gas

☐

Well

☒

Well

☐

Other

Conversion from injection to gas production

**2. Name of Operator**

SHENANDOAH ENERGY INC.

**3. Address and Telephone No.**

11002 E. 17500 S. VERNAL, UT 84078-8526

(435) 798-5469

**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)**

679' FNL, 703' FWL, NWNW Sec. 18, T8S, R22E, SLB&amp;M

**5. Lease Designation and Serial No.**

U-8567

**6. Indian, Allottee or Tribe Name****7. If Unit or CA, Agreement Designation**

Wasatch Valley Federal Unit

**8. Well Name and No.**

WVFU 145WG

**9. API Well No.**

43-047-31820

**10. Field and Pool, or Exploratory Area**

Wasatch Valley

**11. County or Parish, State**

UINTAH, UTAH

**12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

**TYPE OF ACTION**☐

Abandonment

☒

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(None) Report results of multiple completions on Well Completion or Recompletion Report and Log (Dist.)

**13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)**

Please be advised that as of 2-22-01 this well had been recompleted within the same zone (Wasatch) as the original completion. Procedure as follows:

- 1) Perforate 7412' - 7418' & 6826' - 6838' w/4 jpf. Frac w/24,100# sand.
- 2) Reperf 7490' - 7506' & 6959' - 6983' w/4 jpf.
- 3) Land tubing @ 7462'.
- 4) NU wellhead and put on production.

- BLM, 2- Utah OG&amp;M, 1 - Denver, 1 - file

**14. I hereby certify that the foregoing is true and correct.**

Signed

Title

Completion Supervisor

Date

5-21-01

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**SHENANDOAH ENERGY INC.**

Western District - Completion &amp; Workover Department

James A. Simonton-Completion Supervisor

11002 E. 17500 S.

Vernal, UT 84078

Mobile: 435-790-5467

Fax: 435-781-4334

## Facsimile Transmission

To: Carol Daniels Fax # 801-359-3940  
From: Jane Powell Phone # 435-790-5469  
Date: 5-21-01  
Re: 2 Subsequent Sundries

Number of pages including this one 3

## Message:

Designation of Workover form probably will come  
from our accounting department. Thanks for  
all your help on Friday.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

IN REPLY REFER TO  
UT-922

June 9, 2003

QEP Uinta Basin, Inc.  
1050 17<sup>th</sup> Street, Suite 500  
Denver, Colorado 80265

Re: Wonsits Valley Unit  
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File – Wonsits Valley Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:6/9/03

3104 (932.34)WF  
Nationwide Bond ESB000024

**QEP Uinta Basin, Inc.**  
**1050 17<sup>th</sup> Street Suite 500**  
**Denver, Colorado 80265**

Oil and Gas  
lease

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

S/ Wilbert B. Forbes

**Wilbert B. Forbes**  
**Land Law Examiner**  
**Branch of Use Authorization**  
**Division of Resources Planning,**  
**Use and Protection**

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin  
MFO

## SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	unit_name	field	county	type	lease #	bond #
WVU 16	15	080S	210E	4304715447	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 21	16	080S	210E	4304715452	99990	State	WI	A	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 31	14	080S	210E	4304715460	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 35	14	080S	210E	4304715463	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 36	10	080S	210E	4304715464	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 41	15	080S	210E	4304715469	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 43	11	080S	210E	4304715471	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 48	10	080S	210E	4304715476	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 50	15	080S	210E	4304715477	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 32	16	080S	210E	4304716513	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 53	10	080S	210E	4304720003	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 55	14	080S	210E	4304720005	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 59	14	080S	210E	4304720018	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 60	15	080S	210E	4304720019	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 62	10	080S	210E	4304720024	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 65	15	080S	210E	4304720041	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 67	15	080S	210E	4304720043	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 68	15	080S	210E	4304720047	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 72	16	080S	210E	4304720058	99990	State	WI	A	WONSITS VALLEY	710 S	UINTAH	3	ML-2237A	159261960
WVU 73	16	080S	210E	4304720066	5265	State	WI	A	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 74	16	080S	210E	4304720078	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 75	16	080S	210E	4304720085	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 78	16	080S	210E	4304720115	99990	State	WI	A	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 83	23	080S	210E	4304720205	12436	Federal	GW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0809	UT-0969
WVU 97	11	080S	210E	4304730014	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 103	14	080S	210E	4304730021	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 104	15	080S	210E	4304730022	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 105	10	080S	210E	4304730023	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 109	15	080S	210E	4304730045	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 110	14	080S	210E	4304730046	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 112	15	080S	210E	4304730048	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 124	15	080S	210E	4304730745	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	
WVU 126	21	080S	210E	4304730796	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0804	UT-0969
WVU 128	10	080S	210E	4304730798	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 132	15	080S	210E	4304730822	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 136	21	080S	210E	4304731047	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0804	UT-0969
WVU 134	16	080S	210E	4304731118	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 137	11	080S	210E	4304731523	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 28-2	11	080S	210E	4304731524	99990	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969
WVU 141	16	080S	210E	4304731609	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 127	16	080S	210E	4304731611	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 142	16	080S	210E	4304731612	5265	State	OW	P	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 133	15	080S	210E	4304731706	5265	Federal	OW	P	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 140	15	080S	210E	4304731707	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
WVU 40-2	10	080S	210E	4304731798	5265	Federal	WI	A	WONSITS VALLEY	710 S	UINTAH	1	U-0806	UT-0969



## SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVU 144	10	080S	210E	4304731807	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 143	10	080S	210E	4304731808	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 145	18	080S	220E	4304731820	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 121	14	080S	210E	4304731873	5265	Federal	OW	S		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 135-2	21	080S	210E	4304732016	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 130	22	080S	210E	4304732307	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 71-2	15	080S	210E	4304732449	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 119	21	080S	210E	4304732461	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 120	22	080S	210E	4304732462	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 54 WG	07	080S	220E	4304732821	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-22158	UT-0969
WVU 69 WG	18	080S	220E	4304732829	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 38 WG	08	080S	220E	4304732831	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 49 WG	08	080S	220E	4304732832	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 138 WG	18	080S	220E	4304733054	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 14 WG	12	080S	210E	4304733070	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-806	UT-0969
WVU 11 WG	12	080S	210E	4304733085	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 81 WG	24	080S	210E	4304733086	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVU 146 WG	19	080S	220E	4304733128	12436	Federal	GW	P		WONSITS VALLEY	630	S	UINTAH	1	U-057	UT-0969
WVU 1W-14-8-21	14	080S	210E	4304733220	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 5W-13-8-21	13	080S	210E	4304733221	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 9W-13-8-21	13	080S	210E	4304733223	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-3084A	159261960
WVU 46 WG	07	080S	220E	4304733241	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 2W-16-8-21	16	080S	210E	4304733246	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 2G-16-8-21	16	080S	210E	4304733247	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 9W-14-8-21	14	080S	210E	4304733269	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 7W-13-8-21	13	080S	210E	4304733270	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 1W-18-8-22	18	080S	220E	4304733294	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 11W-8-8-22	08	080S	220E	4304733295	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 3W-8-8-22	08	080S	220E	4304733493	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 5W-7-8-22	07	080S	220E	4304733494	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 11W-7-8-22	07	080S	220E	4304733495	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 13W-7-8-22	07	080S	220E	4304733496	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 1W-7-8-22	07	080S	220E	4304733501	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 3W-7-8-22	07	080S	220E	4304733502	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WV 7WRG-7-8-22	07	080S	220E	4304733503	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WVU 6W-16-8-21	16	080S	210E	4304733527	12436	State	GW	P	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 16W-9-8-21	09	080S	210E	4304733529	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVU 1W-12-8-21	12	080S	210E	4304733531	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 1W-13-8-21	13	080S	210E	4304733532	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 3W-18-8-22	18	080S	220E	4304733533	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 9W-12-8-21	12	080S	210E	4304733534	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 11W-12-8-21	12	080S	210E	4304733535	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 11W-13-8-21	13	080S	210E	4304733536	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 13W-12-8-21	12	080S	210E	4304733537	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 13W-18-8-22	18	080S	220E	4304733538	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969

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well_name	Sec	T	R	api	Entity	Lease Type	type	stat	unit_name	field	county	type	lease #	bond #	
WVFU 6G-16-8-21	16	080S	210E	4304733564	5265	State	OW	P	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	OW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 1W-21-8-21	21	080S	210E	4304733602	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	UTU-68217	UT-0969
WVFU 3W-13-8-21	13	080S	210E	4304733603	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 3W-22-8-21	22	080S	210E	4304733604	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 3W-24-8-21	24	080S	210E	4304733605	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 13W-13-8-21	13	080S	210E	4304733606	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 13W-14-8-21	14	080S	210E	4304733607	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 15W-13-8-21	13	080S	210E	4304733608	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 1W-24-8-21	24	080S	210E	4304733613	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 11W-18-8-22	18	080S	220E	4304733626	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 16W-2-8-21	02	080S	210E	4304733645	5265	State	OW	P	WONSITS VALLEY	710	S	UINTAH	3	ML-2785	159261960
WVFU 9W-2-8-21	02	080S	210E	4304733648	12436	State	GW	P	WONSITS VALLEY	2	S	UINTAH	3	ML-2785	159261960
WVFU 12W-16-8-21	16	080S	210E	4304733649	12436	State	GW	P	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 12G-16-8-21	16	080S	210E	4304733650	5265	State	OW	P	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 2W-10-8-21	10	080S	210E	4304733655	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 4W-11-8-21	11	080S	210E	4304733657	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 12W-10-8-21	10	080S	210E	4304733659	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 12G-10-8-21	10	080S	210E	4304733660	5265	Federal	OW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 15W-9-8-21	09	080S	210E	4304733661	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 15G-9-8-21	09	080S	210E	4304733662	5265	Federal	OW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 2W-13-8-21	13	080S	210E	4304733791	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 6W-13-8-21	13	080S	210E	4304733792	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 8W-13-8-21	13	080S	210E	4304733793	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 10W-1-8-21	01	080S	210E	4304733794	12436	Federal	GW	S	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WVFU 10W-13-8-21	13	080S	210E	4304733795	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 16W-13-8-21	13	080S	210E	4304733796	12436	State	GW	P	WONSITS VALLEY	710	S	UINTAH	3	ML-3084	159261960
WVFU 12W-7-8-22	07	080S	220E	4304733808	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-8-8-22	08	080S	220E	4304733811	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 7W-8-8-22	08	080S	220E	4304733812	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 10W-7-8-22	07	080S	220E	4304733813	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 12W-8-8-22	08	080S	220E	4304733815	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 14W-7-8-22	07	080S	220E	4304733816	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 16W-7-8-22	07	080S	220E	4304733817	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-7-8-22	07	080S	220E	4304733828	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-18-8-22	18	080S	220E	4304733842	12436	Federal	GW	P	C WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6WC-18-8-22	18	080S	220E	4304733843	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6WD-18-8-22	18	080S	220E	4304733844	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 5W-23-8-21	23	080S	210E	4304733860	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 7W-23-8-21	23	080S	210E	4304733861	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 8W-12-8-21	12	080S	210E	4304733862	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 10W-12-8-21	12	080S	210E	4304733863	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 14W-12-8-21	12	080S	210E	4304733864	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 16W-12-8-21	12	080S	210E	4304733865	12436	Federal	GW	P	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969

## SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVFU 1W-15-8-21	15	080S	210E	4304733902	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 1W-22-8-21	22	080S	210E	4304733903	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-06304	UT-0969
WVFU 1W-23-8-21	23	080S	210E	4304733904	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 6W-11-8-21	11	080S	210E	4304733906	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 7W-24-8-21	24	080S	210E	4304733908	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 10W-11-8-21	11	080S	210E	4304733910	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 11W-15-8-21	15	080S	210E	4304733911	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 11W-17-8-21	17	080S	210E	4304733912	13228	Federal	GW	P		WONSITS VALLEY	2	S	UINTAH	1	UTU-68219	UT-0969
WVFU 13W-11-8-21	11	080S	210E	4304733913	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 13W-15-8-21	15	080S	210E	4304733914	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 15W-10-8-21	10	080S	210E	4304733916	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 15W-15-8-21	15	080S	210E	4304733917	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 5W-14-8-21	14	080S	210E	4304733953	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 7W-14-8-21	14	080S	210E	4304733955	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 8W-11-8-21	11	080S	210E	4304733957	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 8W-14-8-21	14	080S	210E	4304733958	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 9W-15-8-21	15	080S	210E	4304733959	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 12W-13-8-21	13	080S	210E	4304733961	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 14W-13-8-21	13	080S	210E	4304733962	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WVFU 15W-14-8-21	14	080S	210E	4304733963	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 2W-18-8-22	18	080S	220E	4304733986	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WV 8W-18-8-22	18	080S	220E	4304733989	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-9617	UT-0969
WVFU 10W-18-8-22	18	080S	220E	4304733991	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 12W-18-8-22	18	080S	220E	4304733993	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WV 14W-18-8-22	18	080S	220E	4304733995	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6W-1-8-21	01	080S	210E	4304734008		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WVFU 8W-1-8-21	01	080S	210E	4304734009	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 10G-2-8-21	02	080S	210E	4304734035	5265	State	OW	P		WONSITS VALLEY	2	S	UINTAH	3	ML-2785	159261960
WV 14G-2-8-21	02	080S	210E	4304734036	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2785	159261960
WV 4W-17-8-22	17	080S	220E	4304734038	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-055	UT-0969
WV 16W-1-8-21	01	080S	210E	4304734047		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 13G-2-8-21	02	080S	210E	4304734068	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2785-A	159261960
WV 5G-16-8-21	16	080S	210E	4304734107	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 12G-1-8-21	01	080S	210E	4304734108	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 2W-14-8-21	14	080S	210E	4304734140	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	U-0969
GH 2W-21-8-21	21	080S	210E	4304734141	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 2W-23-8-21	23	080S	210E	4304734142	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0809	U-0969
GH 3W-21-8-21	21	080S	210E	4304734143	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 4W-13-8-21	13	080S	210E	4304734144	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
GH 4W-21-8-21	21	080S	210E	4304734145	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	UT-0969
WV 4W-22-8-21	22	080S	210E	4304734146	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 16W-11-8-21	11	080S	210E	4304734155	12436	Federal	GW	S		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-19-8-22	19	080S	220E	4304734187	12436	Federal	GW	P		WONSITS VALLEY	630	S	UINTAH	1	UTU-057	UT-0969
WV 4W-23-8-21	23	080S	210E	4304734188	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-809	UT-0969

## SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WV 6W-23-8-21	23	080S	210E	4304734189	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-809	UT-0969
WV 11W-16-8-21	16	080S	210E	4304734190	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 13W-16-8-21	16	080S	210E	4304734191	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237A	159261960
WV 14W-16-8-21	16	080S	210E	4304734192	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 15W-16-8-21	16	080S	210E	4304734224	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 16W-16-8-21	16	080S	210E	4304734225	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237A	159261960
WV 2W-15-8-21	15	080S	210E	4304734242	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 2W-22-8-21	22	080S	210E	4304734243	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	UT-0969
WV 4W-14-8-21	14	080S	210E	4304734244	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WV 6W-12-8-21	12	080S	210E	4304734245	12436	Federal	GW	TA		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 7W-15-8-21	15	080S	210E	4304734246	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WV 8W-15-8-21	15	080S	210E	4304734247	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 12W-12-8-21	12	080S	210E	4304734248	12436	Federal	GW	TA		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 14W-15-8-21	15	080S	210E	4304734249	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 16W-10-8-21	10	080S	210E	4304734250	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 16W-15-8-21	15	080S	210E	4304734251	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 1W-11-8-21	11	080S	210E	4304734263		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 2W-11-8-21	11	080S	210E	4304734264		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 2W-12-8-21	12	080S	210E	4304734265	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-11-8-21	11	080S	210E	4304734266		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-12-8-21	12	080S	210E	4304734267		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 4W-12-8-21	12	080S	210E	4304734268		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 5W-11-8-21	11	080S	210E	4304734269		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 5W-12-8-21	12	080S	210E	4304734270	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 6W-14-8-21	14	080S	210E	4304734271	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 9W-11-8-21	11	080S	210E	4304734274		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 10W-14-8-21	14	080S	210E	4304734275	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 11W-11-8-21	11	080S	210E	4304734276		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 11W-14-8-21	14	080S	210E	4304734277	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 12W-11-8-21	11	080S	210E	4304734278		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 12W-14-8-21	14	080S	210E	4304734279	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 14W-11-8-21	11	080S	210E	4304734280		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 14W-14-8-21	14	080S	210E	4304734281	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 15W-11-8-21	11	080S	210E	4304734282		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 16W-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 1W-16-8-21	16	080S	210E	4304734288		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 3W-15-8-21	15	080S	210E	4304734289		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 3W-16-8-21	16	080S	210E	4304734290		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 4W-15-8-21	15	080S	210E	4304734291		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 4W-16-8-21	16	080S	210E	4304734292		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 5W-15-8-21	15	080S	210E	4304734293		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 6W-15-8-21	15	080S	210E	4304734294	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 10W-15-8-21	15	080S	210E	4304734295	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WVU 5W-16-8-21	16	080S	210E	4304734321	12436	State	GW	DRL		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	04127294
WV 7W-16-8-21	16	080S	210E	4304734322	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960

## SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WV 8W-16-8-21	16	080S	210E	4304734323		State	GW	APD		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 9W-16-8-21	16	080S	210E	4304734325	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 10W-16-8-21	16	080S	210E	4304734326	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 4W-24-8-21	24	080S	210E	4304734330	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	U-0969
WVU 2W-24-8-21	24	080S	210E	4304734337		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WVU 6W-24-8-21	24	080S	210E	4304734338		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WVU 8W-23-8-21	23	080S	210E	4304734339		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0809	UT-0969
WVU 8W-24-8-21	24	080S	210E	4304734340	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WV 2G-7-8-22	07	080S	220E	4304734355		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 2W-7-8-22	07	080S	220E	4304734356		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 4G-8-8-22	08	080S	220E	4304734357		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 4WA-18-8-22	18	080S	220E	4304734358		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 4WD-18-8-22	18	080S	220E	4304734359		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 13WA-18-8-22	18	080S	220E	4304734361		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 13WD-18-8-22	18	080S	220E	4304734362		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 2WA-18-8-22	18	080S	220E	4304734426		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 2WD-18-8-22	18	080S	220E	4304734427		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 3WA-18-8-22	18	080S	220E	4304734428		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 3WD-18-8-22	18	080S	220E	4304734429		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 4W-8-8-22	08	080S	220E	4304734457		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 1W-8-8-22	08	080S	220E	4304734467		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 2W-8-8-22	08	080S	220E	4304734468	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 8W-7-8-22	07	080S	220E	4304734469	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 8W-22-8-21	22	080S	210E	4304734564	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 3G-8-8-22	08	080S	220E	4304734596	5265	Federal	OW	TA	C	WONSITS VALLEY	710	S	UINTAH	1	U-022158	U-0969
WONSITS VALLEY 1G-7-8-22	07	080S	220E	4304734597		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-022158	U-0969
WONSITS VALLEY 5G-8-8-22	08	080S	220E	4304734612		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-8-8-22	08	080S	220E	4304734613		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-76508	U-0969
WV 11G-8-8-22	08	080S	220E	4304734614		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 13G-8-8-22	08	080S	220E	4304734615		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 15G-7-8-22	07	080S	220E	4304734626		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 11G-7-8-22	07	080S	220E	4304734627		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-7-8-22	07	080S	220E	4304734628		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 9G-7-8-22	07	080S	220E	4304734629		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV EXT 2W-17-8-21	17	080S	210E	4304734928	12436	Federal	GW	DRL	C	WONSITS VALLEY	610	S	UINTAH	1	UTU-68219	UT-1237

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective:		<b>2/1/2003</b>
<b>FROM: (Old Operator):</b>		<b>TO: ( New Operator):</b>
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341		N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341

CA No.

Unit:

WONSITS VALLEY UNIT

## WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
WVU 144	10	080S	210E	4304731807	5265	Federal	OW	P	
WVU 137	11	080S	210E	4304731523	5265	Federal	OW	P	
WVUFU 14 WG	12	080S	210E	4304733070	12436	Federal	GW	P	
WVUFU 11 WG	12	080S	210E	4304733085	12436	Federal	GW	P	
WVU 121	14	080S	210E	4304731873	5265	Federal	OW	S	
WVU 133	15	080S	210E	4304731706	5265	Federal	OW	P	
WVU 134	16	080S	210E	4304731118	5265	State	OW	P	
WVU 141	16	080S	210E	4304731609	5265	State	OW	P	
WVU 127	16	080S	210E	4304731611	5265	State	OW	P	
WVU 142	16	080S	210E	4304731612	5265	State	OW	P	
WVU 135-2	21	080S	210E	4304732016	5265	Federal	OW	P	
WVUFU 119	21	080S	210E	4304732461	5265	Federal	OW	P	
WVU 130	22	080S	210E	4304732307	5265	Federal	OW	P	
WVUFU 81 WG	24	080S	210E	4304733086	12436	Federal	GW	P	
WVUFU 54 WG	07	080S	220E	4304732821	12436	Federal	GW	P	
WVUFU 38 WG	08	080S	220E	4304732831	12436	Federal	GW	P	
WVUFU 49 WG	08	080S	220E	4304732832	12436	Federal	GW	P	
WVU 145	18	080S	220E	4304731820	12436	Federal	GW	P	
WVUFU 69 WG	18	080S	220E	4304732829	12436	Federal	GW	P	
WVUFU 138 WG	18	080S	220E	4304733054	12436	Federal	GW	P	

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
5. If NO, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 9/16/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 965-003-032

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: ESB000024

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 799446

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The FORMER operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

June 28, 2005

QEP Uinta Basin, Inc.  
Attn: Angela Page  
1050 Seventeenth Street, Suite 500  
Denver, Colorado 80265

Re: Initial Consolidated  
Wasatch-Mesaverde-Mancos Formation PA  
Wonsits Valley Unit  
Uintah County, Utah

Gentlemen:

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, CRS No. UTU63043D, AFS No. 891008482D is hereby approved effective as of March 10, 2004, pursuant to Section 11 of the Wonsits Valley Unit Agreement, Uintah County, Utah.

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA results in an Initial Participating Area of 8,022.50 acres. Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, and the effective date.

Sincerely,

/s/ Terry Catlin

Terry Catlin  
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Division of Oil, Gas & Mining  
SITLA  
Wonsits Valley Unit w/enclosure  
Field Manager - Vernal w/enclosure  
Agr. Sec. Chron.  
Reading File  
Central Files

UT922:TATHOMPSON:tt:6/28/05

RECEIVED  
JUL 0 / 2005  
DIV. OF OIL, GAS & MINING



**WONSITS VALLEY WASATCH/MESAVERDE/MANCOS PARTICIPATING AREA**  
Effective 3/10/2004 per BLM

Entity Eff Date	From Entity to PA Entity	Well	API	Sec	Twsp	Rng	Q/Q	Unit
8/30/2005	12436 to 14864	WVFU 54 WG	4304732821	07	080S	220E	SWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 46 WG	4304733241	07	080S	220E	NESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 5W-7-8-22	4304733494	07	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-7-8-22	4304733495	07	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 13W-7-8-22	4304733496	07	080S	220E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 1W-7-8-22	4304733501	07	080S	220E	NENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-7-8-22	4304733502	07	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 12W-7-8-22	4304733808	07	080S	220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 10W-7-8-22	4304733813	07	080S	220E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 14W-7-8-22	4304733816	07	080S	220E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 16W-7-8-22	4304733817	07	080S	220E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-7-8-22	4304733828	07	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WV 8W-7-8-22	4304734469	07	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 38 WG	4304732831	08	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 49 WG	4304732832	08	080S	220E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-8-8-22	4304733295	08	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-8-8-22	4304733493	08	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-8-8-22	4304733811	08	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 7W-8-8-22	4304733812	08	080S	220E	SWNE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 12W-8-8-22	4304733815	08	080S	220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 2W-8-8-22	4304734468	08	080S	220E	NWNE	Wonsits Valley
8/30/2005	12436 to 14864	WV 4W-17-8-22	4304734038	17	080S	220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVU 145	4304731820	18	080S	220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 69 WG	4304732829	18	080S	220E	SWNE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 138 WG	4304733054	18	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 1W-18-8-22	4304733294	18	080S	220E	NENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-18-8-22	4304733533	18	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 13W-18-8-22	4304733538	18	080S	220E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-18-8-22	4304733626	18	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-18-8-22	4304733842	18	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6WC-18-8-22	4304733843	18	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6WD-18-8-22	4304733844	18	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 2W-18-8-22	4304733986	18	080S	220E	NWNE	Wonsits Valley
8/30/2005	12436 to 14864	WV 8W-18-8-22	4304733989	18	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 10W-18-8-22	4304733991	18	080S	220E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 12W-18-8-22	4304733993	18	080S	220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 14W-18-8-22	4304733995	18	080S	220E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 146 WG	4304733128	19	080S	220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WV 3W-19-8-22	4304734187	19	080S	220E	NENW	Wonsits Valley

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

Change of Operator (Well Sold)

**X - Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**1/1/2007**

<b>FROM: (Old Operator):</b> N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900	<b>TO: ( New Operator):</b> N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900
---	--

CA No.				Unit:	WONSITS VALLEY UNIT			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS: THIS IS A COMPANY NAME CHANGE.**

**SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED**

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 16	WV 16	NENE	15	080S	210E	4304715447	5265	Federal	WI	A
WVU 31	WV 31	NENW	14	080S	210E	4304715460	5265	Federal	WI	A
WVU 35	WV 35	NESW	14	080S	210E	4304715463	5265	Federal	WI	A
WV 36	WV 36	NESW	10	080S	210E	4304715464	5265	Federal	WI	A
WVU 41	WV 41	NENW	15	080S	210E	4304715469	5265	Federal	WI	A
WV 43	WV 43	SWSW	11	080S	210E	4304715471	5265	Federal	OW	P
WV 48	WV 48	SWNE	10	080S	210E	4304715476	5265	Federal	OW	P
WVU 50	WV 50	SWNE	15	080S	210E	4304715477	5265	Federal	WI	A
WV 53	WV 53	SWSE	10	080S	210E	4304720003	5265	Federal	OW	P
WVU 55	WV 55	SWNE	14	080S	210E	4304720005	5265	Federal	OW	P
WVU 59	WV 59	SWNW	14	080S	210E	4304720018	5265	Federal	WI	A
WVU 60	WV 60	SWSE	15	080S	210E	4304720019	5265	Federal	WI	A
WV 62	WV 62	SWSW	10	080S	210E	4304720024	5265	Federal	OW	P
WVU 65	WV 65	SWNW	15	080S	210E	4304720041	5265	Federal	OW	P
WVU 67	WV 67	NESW	15	080S	210E	4304720043	5265	Federal	WI	A
WVU 68	WV 68	NESE	15	080S	210E	4304720047	5265	Federal	WI	A
WVU 83	WV 83 WG	NENW	23	080S	210E	4304720205	14864	Federal	GW	S
WV 97	WV 97	NWSW	11	080S	210E	4304730014	5265	Federal	WI	A
WVU 103	WV 103	NWNW	14	080S	210E	4304730021	5265	Federal	OW	P
WVU 104	WV 104	NWNE	15	080S	210E	4304730022	5265	Federal	OW	P
WV 105	WV 105	SESE	10	080S	210E	4304730023	5265	Federal	OW	P
WVU 109	WV 109	SENE	15	080S	210E	4304730045	5265	Federal	OW	P
WVU 110	WV 110	SENE	14	080S	210E	4304730046	5265	Federal	OW	P
WVU 112	WV 112	SENE	15	080S	210E	4304730048	5265	Federal	OW	P
WVU 124	WV 124	NWSE	15	080S	210E	4304730745	5265	Federal	OW	P
WVU 126	WV 126	NWNE	21	080S	210E	4304730796	5265	Federal	WI	A
WV 128	WV 128	SESW	10	080S	210E	4304730798	5265	Federal	OW	P
WVU 132	WV 132	NWSW	15	080S	210E	4304730822	5265	Federal	OW	P
WVU 136	WV 136	NENW	21	080S	210E	4304731047	5265	Federal	OW	S
WV 137	WV 137	SENE	11	080S	210E	4304731523	5265	Federal	OW	P
WV 28-2	WV 28-2	NESW	11	080S	210E	4304731524	99990	Federal	WI	A
WVU 133	WV 133	SESW	15	080S	210E	4304731706	5265	Federal	OW	P
WVU 140	WV 140	NWNW	15	080S	210E	4304731707	5265	Federal	WI	A
WV 40-2	WV 40-2	NESE	10	080S	210E	4304731798	5265	Federal	WI	A
WVU 144	WV 144	SENE	10	080S	210E	4304731807	5265	Federal	OW	P
WV 143	WV 143	NWSE	10	080S	210E	4304731808	5265	Federal	WI	A
WVU 145	WV 145	NWNW	18	080S	220E	4304731820	14864	Federal	GW	P
WVU 121	WV 121	NWSW	14	080S	210E	4304731873	5265	Federal	OW	TA
WVU 135-2	WV 135-2	NENE	21	080S	210E	4304732016	5265	Federal	OW	P
WVU 130	WV 130	NWNW	22	080S	210E	4304732307	5265	Federal	OW	P
WVU 71-2	WV 71-2	SWSW	15	080S	210E	4304732449	5265	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 119	WV 119	NWNW	21	080S	210E	4304732461	5265	Federal	OW	P
WVFU 120	WV 120	NENW	22	080S	210E	4304732462	5265	Federal	WI	A
WVFU 54 WG	WV 54 WG	SWSE	07	080S	220E	4304732821	14864	Federal	GW	P
WVFU 69 WG	WV 69 WG	SWNE	18	080S	220E	4304732829	14864	Federal	GW	P
WVFU 38 WG	WV 38 WG	SWNW	08	080S	220E	4304732831	14864	Federal	GW	P
WVFU 49 WG	WV 49 WG	SWSW	08	080S	220E	4304732832	14864	Federal	GW	P
WVFU 138 WG	WV 138 WG	SWNW	18	080S	220E	4304733054	14864	Federal	GW	P
WVFU 14 WG	WV 14 WG	SWSE	12	080S	210E	4304733070	14864	Federal	GW	P
WVFU 11 WG	WV 11 WG	SWNE	12	080S	210E	4304733085	14864	Federal	GW	P
WVFU 81 WG	WV 81 WG	SWNW	24	080S	210E	4304733086	14864	Federal	GW	P
WVFU 146 WG	WV 146 WG	NWNW	19	080S	220E	4304733128	14864	Federal	GW	P
WVFU 1W-14-8-21	WV 1W-14-8-21	NENE	14	080S	210E	4304733220	14864	Federal	GW	P
WVFU 5W-13-8-21	WV 5W-13-8-21	SWNW	13	080S	210E	4304733221	14864	Federal	GW	P
WVFU 46 WG	WVFU 46 WG	NESE	07	080S	220E	4304733241	14864	Federal	GW	P
WVFU 9W-14-8-21	WV 9W-14-8-21	NESE	14	080S	210E	4304733269	14864	Federal	GW	P
WVFU 7W-13-8-21	WV 7W-13-8-21	SWNE	13	080S	210E	4304733270	14864	Federal	GW	P
WVFU 1W-18-8-22	WV 1W-18-8-22	NENE	18	080S	220E	4304733294	14864	Federal	GW	P
WVFU 11W-8-8-22	WV 11W-8-8-22	NESW	08	080S	220E	4304733295	14864	Federal	GW	P
WVFU 3W-8-8-22	WV 3W-8-8-22	NENW	08	080S	220E	4304733493	14864	Federal	GW	S
WVFU 5W-7-8-22	WV 5W-7-8-22	SWNW	07	080S	220E	4304733494	14864	Federal	GW	P
WVFU 11W-7-8-22	WV 11W-7-8-22	NESW	07	080S	220E	4304733495	14864	Federal	GW	P
WVFU 13W-7-8-22	WV 13W-7-8-22	SWSW	07	080S	220E	4304733496	14864	Federal	GW	P
WVFU 1W-7-8-22	WV 1W-7-8-22	NENE	07	080S	220E	4304733501	14864	Federal	GW	P
WVFU 3W-7-8-22	WV 3W-7-8-22	NENW	07	080S	220E	4304733502	14864	Federal	GW	P
WV 7WRG-7-8-22	WV 7WRG-7-8-22	SWNE	07	080S	220E	4304733503	5265	Federal	OW	P
WVFU 16W-9-8-21	WV 16W-9-8-21	SESE	09	080S	210E	4304733529	14864	Federal	GW	P
WVFU 1W-12-8-21	WV 1W-12-8-21	NENE	12	080S	210E	4304733531	14864	Federal	GW	P
WVFU 1W-13-8-21	WV 1W-13-8-21	NENE	13	080S	210E	4304733532	14864	Federal	GW	P
WVFU 3W-18-8-22	WV 3W-18-8-22	NENW	18	080S	220E	4304733533	14864	Federal	GW	P
WVFU 9W-12-8-21	WV 9W-12-8-21	NESE	12	080S	210E	4304733534	14864	Federal	GW	P
WVFU 11W-12-8-21	WV 11W-12-8-21	NESW	12	080S	210E	4304733535	14864	Federal	GW	P
WVFU 11W-13-8-21	WV 11W-13-8-21	NESW	13	080S	210E	4304733536	14864	Federal	GW	P
WVFU 13W-12-8-21	WV 13W-12-8-21	SWSW	12	080S	210E	4304733537	14864	Federal	GW	S
WVFU 13W-18-8-22	WV 13W-18-8-22	SWSW	18	080S	220E	4304733538	14864	Federal	GW	P
WVFU 16G-9-8-21	WV 16G-9-8-21	SESE	09	080S	210E	4304733565	5265	Federal	OW	P
WVFU 1W-21-8-21	WV 1W-21-8-21	NENE	21	080S	210E	4304733602	14864	Federal	GW	P
WVFU 3W-13-8-21	WV 3W-13-8-21	NENW	13	080S	210E	4304733603	14864	Federal	GW	S
WVFU 3W-22-8-21	WV 3W-22-8-21	NENW	22	080S	210E	4304733604	14864	Federal	GW	P
WVFU 3W-24-8-21	WV 3W-24-8-21	NENW	24	080S	210E	4304733605	14864	Federal	GW	P
WVFU 13W-13-8-21	WV 13W-13-8-21	SWSW	13	080S	210E	4304733606	14864	Federal	GW	S
WVFU 13W-14-8-21	WV 13W-14-8-21	SWSW	14	080S	210E	4304733607	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	14864	Federal	GW	S
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613	14864	Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626	14864	Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655	14864	Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	14864	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659	14864	Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661	14864	Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	SENW	13	080S	210E	4304733792	14864	Federal	GW	P
WVFU 8W-13-8-21	WV 8W-13-8-21	SENE	13	080S	210E	4304733793	14864	Federal	GW	P
WV 10W-1-8-21	WV 10W-1-8-21	NWSE	01	080S	210E	4304733794	14864	Federal	GW	TA
WVFU 10W-13-8-21	WV 10W-13-8-21	NWSE	13	080S	210E	4304733795	14864	Federal	GW	P
WVFU 12W-7-8-22	WV 12W-7-8-22	NWSW	07	080S	220E	4304733808	14864	Federal	GW	P
WVFU 6W-8-8-22	WV 6W-8-8-22	SENW	08	080S	220E	4304733811	14864	Federal	GW	P
WVFU 7W-8-8-22	WV 7W-8-8-22	SWNE	08	080S	220E	4304733812	14864	Federal	GW	S
WVFU 10W-7-8-22	WV 10W-7-8-22	NWSE	07	080S	220E	4304733813	14864	Federal	GW	P
WVFU 12W-8-8-22	WV 12W-8-8-22	NWSW	08	080S	220E	4304733815	14864	Federal	GW	P
WVFU 14W-7-8-22	WV 14W-7-8-22	SESW	07	080S	220E	4304733816	14864	Federal	GW	P
WVFU 16W-7-8-22	WV 16W-7-8-22	SESE	07	080S	220E	4304733817	14864	Federal	GW	P
WVFU 6W-7-8-22	WV 6W-7-8-22	SENW	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENW	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENW	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENW	18	080S	220E	4304733844	14864	Federal	GW	P
WVFU 5W-23-8-21	WV 5W-23-8-21	SWNW	23	080S	210E	4304733860	14864	Federal	GW	P
WVFU 7W-23-8-21	WV 7W-23-8-21	SWNE	23	080S	210E	4304733861	14864	Federal	GW	P
WVFU 8W-12-8-21	WV 8W-12-8-21	SENE	12	080S	210E	4304733862	14864	Federal	GW	P
WVFU 10W-12-8-21	WV 10W-12-8-21	NWSE	12	080S	210E	4304733863	14864	Federal	GW	P
WVFU 14W-12-8-21	WV 14W-12-8-21	SESW	12	080S	210E	4304733864	14864	Federal	GW	P
WVFU 16W-12-8-21	WV 16W-12-8-21	SESE	12	080S	210E	4304733865	14864	Federal	GW	P
WVFU 1W-15-8-21	WV 1W-15-8-21	NENE	15	080S	210E	4304733902	14864	Federal	GW	S
WVFU 1W-22-8-21	WV 1W-22-8-21	NENE	22	080S	210E	4304733903	14864	Federal	GW	P
WVFU 1W-23-8-21	WV 1W-23-8-21	NENE	23	080S	210E	4304733904	14864	Federal	GW	P
WV 6W-11-8-21	WV 6W-11-8-21	SENW	11	080S	210E	4304733906	14864	Federal	GW	P
WVFU 7W-24-8-21	WV 7W-24-8-21	SWNE	24	080S	210E	4304733908	14864	Federal	GW	P
WV 10W-11-8-21	WV 10W-11-8-21	NWSE	11	080S	210E	4304733910	14864	Federal	GW	P
WVFU 11W-15-8-21	WV 11W-15-8-21	NESW	15	080S	210E	4304733911	14864	Federal	GW	P
WV 13W-11-8-21	WV 13W-11-8-21	SWSW	11	080S	210E	4304733913	14864	Federal	GW	S
WVFU 13W-15-8-21	WV 13W-15-8-21	SWSW	15	080S	210E	4304733914	14864	Federal	GW	P
WV 15W-10-8-21	WV 15W-10-8-21	SWSE	10	080S	210E	4304733916	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-15-8-21	WV 15W-15-8-21	SWSE	15	080S	210E	4304733917	14864	Federal	GW	P
WVFU 5W-14-8-21	WV 5W-14-8-21	SWNW	14	080S	210E	4304733953	14864	Federal	GW	P
WVFU 7W-14-8-21	WV 7W-14-8-21	SWNE	14	080S	210E	4304733955	14864	Federal	GW	P
WV 8W-11-8-21	WV 8W-11-8-21	SENE	11	080S	210E	4304733957	14864	Federal	GW	S
WVFU 8W-14-8-21	WV 8W-14-8-21	SENE	14	080S	210E	4304733958	14864	Federal	GW	P
WVFU 9W-15-8-21	WV 9W-15-8-21	NESE	15	080S	210E	4304733959	14864	Federal	GW	P
WVFU 12W-13-8-21	WV 12W-13-8-21	NWSW	13	080S	210E	4304733961	14864	Federal	GW	P
WVFU 14W-13-8-21	WV 14W-13-8-21	SESW	13	080S	210E	4304733962	14864	Federal	GW	P
WVFU 15W-14-8-21	WV 15W-14-8-21	SWSE	14	080S	210E	4304733963	14864	Federal	GW	P
WVFU 2W-18-8-22	WV 2W-18-8-22	NWNE	18	080S	220E	4304733986	14864	Federal	GW	P
WV 8W-18-8-22	WV 8W-18-8-22	SENE	18	080S	220E	4304733989	14864	Federal	GW	P
WVFU 10W-18-8-22	WV 10W-18-8-22	NWSE	18	080S	220E	4304733991	14864	Federal	GW	P
WVFU 12W-18-8-22	WV 12W-18-8-22	NWSW	18	080S	220E	4304733993	14864	Federal	GW	P
WV 14W-18-8-22	WV 14W-18-8-22	SESW	18	080S	220E	4304733995	14864	Federal	GW	P
WVFU 8W-1-8-21	WV 8W-1-8-21	SENE	01	080S	210E	4304734009	14864	Federal	GW	DRL
WV 4W-17-8-22	WV 4W-17-8-22	NWNW	17	080S	220E	4304734038	14864	Federal	GW	P
WV 12G-1-8-21	WV 12G-1-8-21	NWSW	01	080S	210E	4304734108	5265	Federal	OW	TA
WV 2W-14-8-21	WV 2W-14-8-21	NWNE	14	080S	210E	4304734140	14864	Federal	GW	P
GH 2W-21-8-21	GH 2W-21-8-21	NWNE	21	080S	210E	4304734141	14864	Federal	GW	P
WV 2W-23-8-21	WV 2W-23-8-21	NWNE	23	080S	210E	4304734142	14864	Federal	GW	P
GH 3W-21-8-21	WV 3W-21-8-21	NENW	21	080S	210E	4304734143	14864	Federal	GW	P
WV 4W-13-8-21	WV 4W-13-8-21	NWNW	13	080S	210E	4304734144	14864	Federal	GW	P
GH 4W-21-8-21	WV 4W-21-8-21	NWNW	21	080S	210E	4304734145	14864	Federal	GW	P
WV 4W-22-8-21	WV 4W-22-8-21	NWNW	22	080S	210E	4304734146	14864	Federal	GW	P
WV 16W-11-8-21	WV 16W-11-8-21	SESE	11	080S	210E	4304734155	14864	Federal	GW	TA
WV 3W-19-8-22	WV 3W-19-8-22	NENW	19	080S	220E	4304734187	14864	Federal	GW	P
WV 4W-23-8-21	WV 4W-23-8-21	NWNW	23	080S	210E	4304734188	14864	Federal	GW	P
WV 6W-23-8-21	WV 6W-23-8-21	SENE	23	080S	210E	4304734189	14864	Federal	GW	P
WV 2W-15-8-21	WV 2W-15-8-21	NWNE	15	080S	210E	4304734242	14864	Federal	GW	P
WV 2W-22-8-21	WV 2W-22-8-21	NWNE	22	080S	210E	4304734243	14864	Federal	GW	P
WV 4W-14-8-21	WV 4W-14-8-21	NWNW	14	080S	210E	4304734244	14864	Federal	GW	P
WV 6W-12-8-21	WV 6W-12-8-21	SENE	12	080S	210E	4304734245	5265	Federal	GW	S
WV 7W-15-8-21	WV 7W-15-8-21	SWNE	15	080S	210E	4304734246	14864	Federal	GW	P
WV 8W-15-8-21	WV 8W-15-8-21	SENE	15	080S	210E	4304734247	14864	Federal	GW	P
WV 12W-12-8-21	WV 12W-12-8-21	NWSW	12	080S	210E	4304734248	14864	Federal	GW	S
WV 14W-15-8-21	WV 14W-15-8-21	SESW	15	080S	210E	4304734249	14864	Federal	GW	P
WV 16W-10-8-21	WV 16W-10-8-21	SESE	10	080S	210E	4304734250	14864	Federal	GW	P
WV 16W-15-8-21	WV 16W-15-8-21	SESE	15	080S	210E	4304734251	14864	Federal	GW	P
WV 2W-12-8-21	WV 2W-12-8-21	NWNE	12	080S	210E	4304734265	14864	Federal	GW	OPS
WV 3W-12-8-21	WV 3W-12-8-21	NENW	12	080S	210E	4304734267	14864	Federal	GW	OPS
WV 4W-12-8-21	WV 4D-12-8-21	NWNW	12	080S	210E	4304734268	12436	Federal	GW	DRL

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 5W-12-8-21	WV 5W-12-8-21	SWNW	12	080S	210E	4304734270	14864	Federal	GW	OPS
WV 6W-14-8-21	WV 6W-14-8-21	SENE	14	080S	210E	4304734271	14864	Federal	GW	P
WV 9W-11-8-21	WV 9W-11-8-21	NESE	11	080S	210E	4304734274	14864	Federal	GW	DRL
WV 10W-14-8-21	WV 10W-14-8-21	NWSE	14	080S	210E	4304734275	14864	Federal	GW	S
WV 11W-14-8-21	WV 11W-14-8-21	NESW	14	080S	210E	4304734277	14864	Federal	GW	P
WV 12W-14-8-21	WV 12W-14-8-21	NWSW	14	080S	210E	4304734279	14864	Federal	GW	S
WV 14M-11-8-21	WV 14M-11-8-21	SESW	11	080S	210E	4304734280	14864	Federal	GW	P
WV 14W-14-8-21	WV 14W-14-8-21	SESW	14	080S	210E	4304734281	14864	Federal	GW	P
WV 16W-14-8-21	WV 16G-14-8-21	SESE	14	080S	210E	4304734283	5265	Federal	OW	S
WV 3MU-15-8-21	WV 3MU-15-8-21	NENW	15	080S	210E	4304734289	14864	Federal	GW	P
WV 4MU-15-8-21	WV 4MU-15-8-21	NWNW	15	080S	210E	4304734291	14864	Federal	GW	P
WV 5MU-15-8-21	WV 5MU-15-8-21	SWNW	15	080S	210E	4304734293	14864	Federal	GW	P
WV 6W-15-8-21	WV 6W-15-8-21	SENE	15	080S	210E	4304734294	14864	Federal	GW	P
WV 10W-15-8-21	WV 10W-15-8-21	NWSE	15	080S	210E	4304734295	14864	Federal	GW	P
WVU 4W-24-8-21	WV 4W-24-8-21	NWNW	24	080S	210E	4304734330	14864	Federal	GW	P
WV 8M-23-8-21	WV 8M-23-8-21	SENE	23	080S	210E	4304734339	14864	Federal	GW	P
WVU 8W-24-8-21	WV 8W-24-8-21	SENE	24	080S	210E	4304734340	14864	Federal	GW	P
WV 2W-8-8-22	WV 2W-8-8-22	NWNE	08	080S	220E	4304734468	14864	Federal	GW	P
WV 8W-7-8-22	WV 8W-7-8-22	SENE	07	080S	220E	4304734469	14864	Federal	GW	S
WV 8W-22-8-21	WV 8W-22-8-21	SENE	22	080S	210E	4304734564	14864	Federal	GW	P
WV 3G-8-8-22	WV 3G-8-8-22	NENW	08	080S	220E	4304734596	5265	Federal	OW	TA
WV 14MU-10-8-21	WV 14MU-10-8-21	SESW	10	080S	210E	4304735879	14864	Federal	GW	P
WV 13MU-10-8-21	WV 13MU-10-8-21	SWSW	10	080S	210E	4304736305	14864	Federal	GW	P
WV 3DML-13-8-21	WV 3D-13-8-21	SENE	13	080S	210E	4304737923	14864	Federal	GW	DRL
WV 14DML-12-8-21	WV 14DML-12-8-21	SESW	12	080S	210E	4304737924	14864	Federal	GW	DRL
WV 15AML-12-8-21	WV 15AML-12-8-21	NWSE	12	080S	210E	4304737925		Federal	GW	APD
WV 13DML-10-8-21	WV 13DML-10-8-21	SWSW	10	080S	210E	4304737926	14864	Federal	GW	P
WV 4DML-15-8-21	WV 4DML-15-8-21	NWNW	15	080S	210E	4304737927	14864	Federal	GW	DRL
WV 13AD-8-8-22	WV 13AD-8-8-22	SWSW	08	080S	220E	4304737945		Federal	GW	APD
WV 11AML-14-8-21	WV 11AD-14-8-21	NWSE	14	080S	210E	4304738049	15899	Federal	GW	APD
WV 11DML-14-8-21	WV 11DML-14-8-21	SESW	14	080S	210E	4304738050		Federal	GW	APD
WV 4AML-19-8-22	WV 4AML-19-8-22	NWNW	19	080S	220E	4304738051		Federal	GW	APD
WV 13CML-8-8-22	WV 13CML-8-8-22	SWSW	08	080S	220E	4304738431		Federal	GW	APD
WV 13BML-18-8-22	WV 13BML-18-8-22	SWSW	18	080S	220E	4304738432		Federal	GW	APD
WV 8BML-18-8-22	WV 8BML-18-8-22	E/NE	18	080S	220E	4304738433		Federal	GW	APD
WV 6ML-24-8-21	WV 6-24-8-21	SENE	24	080S	210E	4304738663		Federal	GW	APD
WV 2ML-24-8-21	WV 2ML-24-8-21	NWNE	24	080S	210E	4304738664		Federal	GW	APD
WV 1DML-13-8-21	WV 1DML-13-8-21	NENE	13	080S	210E	4304738733		Federal	GW	APD
WV 4DML-13-8-21	WV 4DML-13-8-21	NWNW	13	080S	210E	4304738734		Federal	GW	APD
WV 3AML-14-8-21	WV 3AML-14-8-21	NENW	14	080S	210E	4304738736		Federal	GW	APD
WV 16CML-14-8-21	WV 16C-14-8-21	SESE	14	080S	210E	4304738737		Federal	GW	APD

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 21	WV 21	NENE	16	080S	210E	4304715452	99990	State	WI	A
WVU 32	WV 32	NENW	16	080S	210E	4304716513	5265	State	OW	P
WVU 72	WV 72	SWSW	16	080S	210E	4304720058	99990	State	WI	A
WVU 73	WV 73	NESE	16	080S	210E	4304720066	5265	State	WI	A
WVU 74	WV 74	SWSE	16	080S	210E	4304720078	5265	State	OW	P
WVU 75	WV 75	SWNE	16	080S	210E	4304720085	5265	State	OW	P
WVU 78	WV 78	NESW	16	080S	210E	4304720115	99990	State	WI	A
WVU 134	WV 134	SESE	16	080S	210E	4304731118	5265	State	OW	P
WVU 141	WV 141	NWSE	16	080S	210E	4304731609	5265	State	OW	P
WVU 127	WV 127	SENE	16	080S	210E	4304731611	5265	State	OW	P
WVU 142	WV 142	SESW	16	080S	210E	4304731612	5265	State	OW	P
WVUFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864	State	GW	S
WVUFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	State	GW	P
WVUFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVUFU 6W-16-8-21	WV 6W-16-8-21	SENW	16	080S	210E	4304733527	14864	State	GW	P
WVUFU 6G-16-8-21	WV 6G-16-8-21	SENW	16	080S	210E	4304733564	5265	State	OW	P
WVUFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVUFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648	14864	State	GW	P
WVUFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864	State	GW	P
WVUFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVUFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864	State	GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864	State	GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	State	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	080S	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864	State	GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864	State	GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864	State	GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864	State	GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864	State	GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16	080S	210E	4304737871	14864	State	GW	P



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 15DML-16-8-21	WV 15DML-16-8-21	SWSE	16	080S	210E	4304737872		State	GW	APD
WV 16DML-13-8-21	WV 16DML-13-8-21	SESE	13	080S	210E	4304738735		State	GW	APD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
PHONE NUMBER: (303) 308-3068		9. API NUMBER: attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY: Uintah

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President

Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry	TITLE Supervisor, Regulatory Affairs
SIGNATURE 	DATE 3/16/2007

(This space for State use only)

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APR 19 2007

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City: Denver STATE: CO ZIP: 80265 PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE

DATE 4/17/2007

(This space for State use only)

RECEIVED  
APR 19 2007  
DIV. OF OIL, GAS & MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

April 23, 2007

Questar Exploration and Production Company  
1050 17th Street, Suite 500  
Denver, Colorado 80265

Re: Wonsits Valley Unit  
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble  
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
File - Wonsits Valley Unit (w/enclosure)  
Agr. Sec. Chron  
Reading File  
Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED

APR 30 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator Questar Exploration and Production Co.  
Address: 11002 E. 17500 S.  
City Vernal  
State UT Zip 84078

Operator Account Number: N 5085  
Phone Number: (435) 781-4300 4342

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304720205	WV 83 WG	NENW	23	080S	210E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WmmFD — 1/29/09					

**Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304731820	WV 145	NWNW	18	080S	220E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WmmFD — 1/29/09					

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304732821	WV 54 WG	SWSE	07	080S	220E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WmmFD RECEIVED — 1/29/09 JAN 26 2009					

**ACTION CODES:**

- A -Establish new entity for new well (single well only)
- B -Add new well to existing entity (group or unit well)
- C -Re-assign well from one existing entity to another existing entity
- D -Re-assign well from one existing entity to a new entity
- E -Other (Explain in 'comments' section)

DIV. OF OIL, GAS & MINING

Name (Please Print)

Signature

Title

Date

DAHN CALDWELL

*[Signature]*

Office Admin

1/20/09

**CONFIDENTIAL**

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET** (for state use only)

**ROUTING**  
 CDW

Change of Operator (Well Sold)

**X - Operator Name Change**

The operator of the well(s) listed below has changed, effective:

**6/14/2010**

<b>FROM: (Old Operator):</b> N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 308-3048	<b>TO: (New Operator):</b> N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 308-3048
--	--

**CA No.**

**Unit:**

**WONSITS VALLEY**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
See attached

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
See attached

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:  
See attached

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
See attached

2. NAME OF OPERATOR:  
Questar Exploration and Production Company *N5085*

9. API NUMBER:  
Attached

3. ADDRESS OF OPERATOR:  
1050 17th Street, Suite 500 *City* Denver STATE *CO* ZIP *80265* PHONE NUMBER:  
(303) 672-6900

10. FIELD AND POOL, OR WILDCAT:  
See attached

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: See attached

COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: **UTAH**

**11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~ *> 965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson

TITLE Regulatory Affairs Analyst

SIGNATURE *Morgan Anderson*

DATE 6/23/2010

(This space for State use only)

**RECEIVED**

**JUN 28 2010**

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

**APPROVED** *6/30/2009*  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
WONSITS VALLEY  
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 43	11	080S	210E	4304715471	5265	Federal	OW	P	
WV 48	10	080S	210E	4304715476	5265	Federal	OW	P	
WV 53	10	080S	210E	4304720003	5265	Federal	OW	P	
WV 55	14	080S	210E	4304720005	5265	Federal	OW	P	
WV 62	10	080S	210E	4304720024	5265	Federal	OW	P	
WV 65	15	080S	210E	4304720041	5265	Federal	OW	P	
WV 83 WG	23	080S	210E	4304720205	17123	Federal	GW	P	
WV 103	14	080S	210E	4304730021	5265	Federal	OW	P	
WV 104	15	080S	210E	4304730022	5265	Federal	OW	P	
WV 105	10	080S	210E	4304730023	5265	Federal	OW	P	
WV 109	15	080S	210E	4304730045	5265	Federal	OW	P	
WV 110	14	080S	210E	4304730046	5265	Federal	OW	P	
WV 112	15	080S	210E	4304730048	5265	Federal	OW	P	
WV 124	15	080S	210E	4304730745	5265	Federal	OW	P	
WV 128	10	080S	210E	4304730798	5265	Federal	OW	P	
WV 132	15	080S	210E	4304730822	5265	Federal	OW	P	
WV 136	21	080S	210E	4304731047	5265	Federal	OW	S	
WV 137	11	080S	210E	4304731523	5265	Federal	OW	P	
WV 133	15	080S	210E	4304731706	5265	Federal	OW	P	
WV 144	10	080S	210E	4304731807	5265	Federal	OW	P	
WV 145	18	080S	220E	4304731820	17123	Federal	GW	P	
WV 121	14	080S	210E	4304731873	5265	Federal	OW	TA	
WV 135-2	21	080S	210E	4304732016	5265	Federal	OW	P	
WV 130	22	080S	210E	4304732307	5265	Federal	OW	P	
WV 119	21	080S	210E	4304732461	5265	Federal	OW	P	
WV 54 WG	07	080S	220E	4304732821	17123	Federal	GW	P	
WV 69 WG	18	080S	220E	4304732829	17123	Federal	GW	P	
WV 38 WG	08	080S	220E	4304732831	17123	Federal	GW	P	
WV 49 WG	08	080S	220E	4304732832	17123	Federal	GW	P	
WV 138 WG	18	080S	220E	4304733054	17123	Federal	GW	P	
WV 14 WG	12	080S	210E	4304733070	17123	Federal	GW	P	
WV 11 WG	12	080S	210E	4304733085	17123	Federal	GW	P	
WV 81 WG	24	080S	210E	4304733086	17123	Federal	GW	S	
WV 146 WG	19	080S	220E	4304733128	17123	Federal	GW	P	
WV 1W-14-8- 21	14	080S	210E	4304733220	17123	Federal	GW	P	
WV 5W-13- 8-21	13	080S	210E	4304733221	17123	Federal	GW	P	
WV 46 WG	07	080S	220E	4304733241	17123	Federal	GW	P	
WV 9W-14-8-21	14	080S	210E	4304733269	17123	Federal	GW	P	
WV 7W-13-8-21	13	080S	210E	4304733270	17123	Federal	GW	P	
WV 1W-18-8-22	18	080S	220E	4304733294	17123	Federal	GW	P	
WV 11W-8-8-22	08	080S	220E	4304733295	17123	Federal	GW	P	
WV 3W-8-8-22	08	080S	220E	4304733493	17123	Federal	GW	S	
WV 5W-7-8-22	07	080S	220E	4304733494	17123	Federal	GW	S	
WV 11W-7-8-22	07	080S	220E	4304733495	17123	Federal	GW	P	
WV 13W-7-8-22	07	080S	220E	4304733496	17123	Federal	GW	P	
WV 1W-7-8-22	07	080S	220E	4304733501	17123	Federal	GW	P	
WV 3W-7-8-22	07	080S	220E	4304733502	17123	Federal	GW	P	
WV 7WRG-7-8-22	07	080S	220E	4304733503	5265	Federal	OW	P	
WV 16W-9-8-21	09	080S	210E	4304733529	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 965010693

State = 965010695



Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
WONSITS VALLEY  
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 1W-12-8-21	12	080S	210E	4304733531	17123	Federal	GW	S	
WV 1W-13-8-21	13	080S	210E	4304733532	17123	Federal	GW	S	
WV 3W-18-8-22	18	080S	220E	4304733533	17123	Federal	GW	P	
WV 9W-12-8-21	12	080S	210E	4304733534	17123	Federal	GW	P	
WV 11W-12-8-21	12	080S	210E	4304733535	17123	Federal	GW	P	
WV 11W-13-8-21	13	080S	210E	4304733536	17123	Federal	GW	P	
WV 13W-12-8-21	12	080S	210E	4304733537	17123	Federal	GW	S	
WV 13W-18-8-22	18	080S	220E	4304733538	17123	Federal	GW	P	
WV 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	OW	P	
WV 1W-21-8-21	21	080S	210E	4304733602	17123	Federal	GW	P	
WV 3W-13-8-21	13	080S	210E	4304733603	17123	Federal	GW	S	
WV 3W-22-8-21	22	080S	210E	4304733604	17123	Federal	GW	P	
WV 3W-24-8-21	24	080S	210E	4304733605	17123	Federal	GW	P	
WV 13W-14-8-21	14	080S	210E	4304733607	17123	Federal	GW	P	
WV 1W-24-8-21	24	080S	210E	4304733613	17123	Federal	GW	P	
WV 11W-18-8-22	18	080S	220E	4304733626	17123	Federal	GW	P	
WV 2W-10-8-21	10	080S	210E	4304733655	17123	Federal	GW	P	
WV 4W-11-8-21	11	080S	210E	4304733657	17123	Federal	GW	P	
WV 12W-10-8-21	10	080S	210E	4304733659	17123	Federal	GW	S	
WV 12G-10-8-21	10	080S	210E	4304733660	5265	Federal	OW	P	
WV 15W-9-8-21	09	080S	210E	4304733661	17123	Federal	GW	P	
WV 15G-9-8-21	09	080S	210E	4304733662	5265	Federal	OW	P	
WV 2W-13-8-21	13	080S	210E	4304733791	17123	Federal	GW	P	
WV 6W-13-8-21	13	080S	210E	4304733792	17123	Federal	GW	P	
WV 8W-13-8-21	13	080S	210E	4304733793	17123	Federal	GW	P	
WV 10W-1-8-21	01	080S	210E	4304733794	17123	Federal	GW	TA	
WV 10W-13-8-21	13	080S	210E	4304733795	17123	Federal	GW	P	
WV 12W-7-8-22	07	080S	220E	4304733808	17123	Federal	GW	P	
WV 6W-8-8-22	08	080S	220E	4304733811	17123	Federal	GW	P	
WV 7W-8-8-22	08	080S	220E	4304733812	17123	Federal	GW	P	
WV 10W-7-8-22	07	080S	220E	4304733813	17123	Federal	GW	P	
WV 12W-8-8-22	08	080S	220E	4304733815	17123	Federal	GW	P	
WV 14W-7-8-22	07	080S	220E	4304733816	17123	Federal	GW	P	
WV 16W-7-8-22	07	080S	220E	4304733817	17123	Federal	GW	P	
WV 6W-7-8-22	07	080S	220E	4304733828	17123	Federal	GW	P	
WV 6W-18-8-22	18	080S	220E	4304733842	17123	Federal	GW	P	
WV 6WC-18-8-22	18	080S	220E	4304733843	17123	Federal	GW	P	
WV 6WD-18-8-22	18	080S	220E	4304733844	17123	Federal	GW	P	
WV 5W-23-8-21	23	080S	210E	4304733860	17123	Federal	GW	P	
WV 7W-23-8-21	23	080S	210E	4304733861	17123	Federal	GW	P	
WV 8W-12-8-21	12	080S	210E	4304733862	17123	Federal	GW	P	
WV 10W-12-8-21	12	080S	210E	4304733863	17123	Federal	GW	P	
WV 14W-12-8-21	12	080S	210E	4304733864	17123	Federal	GW	P	
WV 16W-12-8-21	12	080S	210E	4304733865	17123	Federal	GW	P	
WV 1W-15-8-21	15	080S	210E	4304733902	17123	Federal	GW	S	
WV 1W-22-8-21	22	080S	210E	4304733903	17123	Federal	GW	S	
WV 1W-23-8-21	23	080S	210E	4304733904	17123	Federal	GW	P	
WV 6W-11-8-21	11	080S	210E	4304733906	17123	Federal	GW	P	
WV 7W-24-8-21	24	080S	210E	4304733908	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
WONSITS VALLEY  
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 10W-11-8-21	11	080S	210E	4304733910	17123	Federal	GW	P	
WV 11W-15-8-21	15	080S	210E	4304733911	17123	Federal	GW	P	
WV 13W-11-8-21	11	080S	210E	4304733913	17123	Federal	GW	S	
WV 13W-15-8-21	15	080S	210E	4304733914	17123	Federal	GW	P	
WV 15W-10-8-21	10	080S	210E	4304733916	17123	Federal	GW	P	
WV 15W-15-8-21	15	080S	210E	4304733917	17123	Federal	GW	P	
WV 5W-14-8-21	14	080S	210E	4304733953	17123	Federal	GW	P	
WV 7W-14-8-21	14	080S	210E	4304733955	17123	Federal	GW	P	
WV 8W-11-8-21	11	080S	210E	4304733957	17123	Federal	GW	S	
WV 8W-14-8-21	14	080S	210E	4304733958	17123	Federal	GW	P	
WV 9W-15-8-21	15	080S	210E	4304733959	17123	Federal	GW	P	
WV 12W-13-8-21	13	080S	210E	4304733961	17123	Federal	GW	P	
WV 14W-13-8-21	13	080S	210E	4304733962	17123	Federal	GW	P	
WV 15W-14-8-21	14	080S	210E	4304733963	17123	Federal	GW	P	
WV 2W-18-8-22	18	080S	220E	4304733986	17123	Federal	GW	P	
WV 8W-18-8-22	18	080S	220E	4304733989	17123	Federal	GW	P	
WV 10W-18-8-22	18	080S	220E	4304733991	17123	Federal	GW	P	
WV 12W-18-8-22	18	080S	220E	4304733993	17123	Federal	GW	S	
WV 14W-18-8-22	18	080S	220E	4304733995	17123	Federal	GW	P	
WV 8W-1-8-21	01	080S	210E	4304734009	17123	Federal	GW	OPS	C
WV 4W-17-8-22	17	080S	220E	4304734038	17123	Federal	GW	P	
WV 12G-1-8-21	01	080S	210E	4304734108	5265	Federal	OW	TA	
WV 2W-14-8-21	14	080S	210E	4304734140	17123	Federal	GW	P	
GH 2W-21-8-21	21	080S	210E	4304734141	17123	Federal	GW	P	
WV 2W-23-8-21	23	080S	210E	4304734142	17123	Federal	GW	P	
WV 3W-21-8-21	21	080S	210E	4304734143	17123	Federal	GW	P	
WV 4W-13-8-21	13	080S	210E	4304734144	17123	Federal	GW	P	
WV 4W-21-8-21	21	080S	210E	4304734145	17123	Federal	GW	P	
WV 4W-22-8-21	22	080S	210E	4304734146	17123	Federal	GW	P	
WV 16W-11-8-21	11	080S	210E	4304734155	5265	Federal	GW	P	
WV 3W-19-8-22	19	080S	220E	4304734187	17123	Federal	GW	P	
WV 4W-23-8-21	23	080S	210E	4304734188	17123	Federal	GW	P	
WV 6W-23-8-21	23	080S	210E	4304734189	17123	Federal	GW	S	
WV 2W-15-8-21	15	080S	210E	4304734242	17123	Federal	GW	P	
WV 2W-22-8-21	22	080S	210E	4304734243	17123	Federal	GW	P	
WV 4W-14-8-21	14	080S	210E	4304734244	17123	Federal	GW	S	
WV 6W-12-8-21	12	080S	210E	4304734245	5265	Federal	GW	TA	
WV 7W-15-8-21	15	080S	210E	4304734246	17123	Federal	GW	P	
WV 8W-15-8-21	15	080S	210E	4304734247	17123	Federal	GW	P	
WV 12W-12-8-21	12	080S	210E	4304734248	17123	Federal	GW	TA	
WV 14W-15-8-21	15	080S	210E	4304734249	17123	Federal	GW	P	
WV 16W-10-8-21	10	080S	210E	4304734250	17123	Federal	GW	P	
WV 16W-15-8-21	15	080S	210E	4304734251	17123	Federal	GW	P	
WV 3W-12-8-21	12	080S	210E	4304734267	17123	Federal	GW	OPS	C
WV 4D-12-8-21	12	080S	210E	4304734268	17123	Federal	GW	OPS	C
WV 6W-14-8-21	14	080S	210E	4304734271	17123	Federal	GW	S	
WV 9W-11-8-21	11	080S	210E	4304734274	17123	Federal	GW	OPS	C
WV 10W-14-8-21	14	080S	210E	4304734275	17123	Federal	GW	P	
WV 11W-14-8-21	14	080S	210E	4304734277	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
WONSITS VALLEY  
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 12W-14-8-21	14	080S	210E	4304734279	17123	Federal	GW	TA	
WV 14M-11-8-21	11	080S	210E	4304734280	17123	Federal	GW	P	
WV 14W-14-8-21	14	080S	210E	4304734281	17123	Federal	GW	S	
WV 16G-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P	
WV 3MU-15-8-21	15	080S	210E	4304734289	17123	Federal	GW	P	
WV 4MU-15-8-21	15	080S	210E	4304734291	17123	Federal	GW	P	
WV 5MU-15-8-21	15	080S	210E	4304734293	17123	Federal	GW	P	
WV 6W-15-8-21	15	080S	210E	4304734294	17123	Federal	GW	P	
WV 10W-15-8-21	15	080S	210E	4304734295	17123	Federal	GW	P	
WV 4W-24-8-21	24	080S	210E	4304734330	17123	Federal	GW	P	
WV 8M-23-8-21	23	080S	210E	4304734339	17123	Federal	GW	P	
WV 8W-24-8-21	24	080S	210E	4304734340	17123	Federal	GW	P	
WV 2W-8-8-22	08	080S	220E	4304734468	17123	Federal	GW	P	
WV 8W-7-8-22	07	080S	220E	4304734469	17123	Federal	GW	S	
WV 8W-22-8-21	22	080S	210E	4304734564	17123	Federal	GW	P	
WV 14MU-10-8-21	10	080S	210E	4304735879	17123	Federal	GW	P	
WV 13MU-10-8-21	10	080S	210E	4304736305	17123	Federal	GW	P	
WV 3D-13-8-21	13	080S	210E	4304737923	17123	Federal	GW	OPS	C
WV 14DML-12-8-21	12	080S	210E	4304737924	17123	Federal	GW	P	
WV 15AML-12-8-21	12	080S	210E	4304737925	17123	Federal	GW	OPS	C
WV 13DML-10-8-21	10	080S	210E	4304737926	17123	Federal	GW	P	
WV 4DML-15-8-21	15	080S	210E	4304737927	17123	Federal	GW	P	
WV 11AD-14-8-21	14	080S	210E	4304738049	17123	Federal	GW	P	
WV 6-24-8-21	24	080S	210E	4304738663	17123	Federal	GW	P	
WV 2ML-24-8-21	24	080S	210E	4304738664		Federal	GW	APD	C
WV 16C-14-8-21	14	080S	210E	4304738737	17123	Federal	GW	P	
WV 7BML-24-8-21	24	080S	210E	4304738970		Federal	GW	APD	C
WV 7AML-12-8-21	12	080S	210E	4304739035		Federal	GW	APD	C
WV 14BML-12-8-21	12	080S	210E	4304739036		Federal	GW	APD	C
WV 14B-13-8-21	13	080S	210E	4304739037		Federal	GW	APD	C
WV 4B-14-8-21	14	080S	210E	4304739038		Federal	GW	APD	C
WV 13A-15-8-21	15	080S	210E	4304739039	17123	Federal	GW	P	
WV 8D-15-8-21	15	080S	210E	4304739040	17123	Federal	GW	P	
WV 4BD-23-8-21	23	080S	210E	4304739041	17123	Federal	GW	P	
WV 7CML-11-8-21	11	080S	210E	4304739042		Federal	GW	APD	C
WV 7BD-23-8-21	23	080S	210E	4304739044	17123	Federal	GW	P	
WV 2CML-7-8-22	07	080S	220E	4304739155		Federal	GW	APD	C
WV 13AD-8-8-22R(RIGSKID)	08	080S	220E	4304739321	17123	Federal	GW	P	
WV 2B-22-8-21	22	080S	210E	4304740262		Federal	GW	APD	C
WV 8D-22-8-21	22	080S	210E	4304740263		Federal	GW	APD	C
WV 7A-24-8-21	24	080S	210E	4304740331		Federal	GW	APD	C



## United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:  
3100  
(UT-922)

JUL 28 2010

#### Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

*Roya L. Bankert*

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the ~~Eastern States~~ Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS  
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MIN. (MMS)